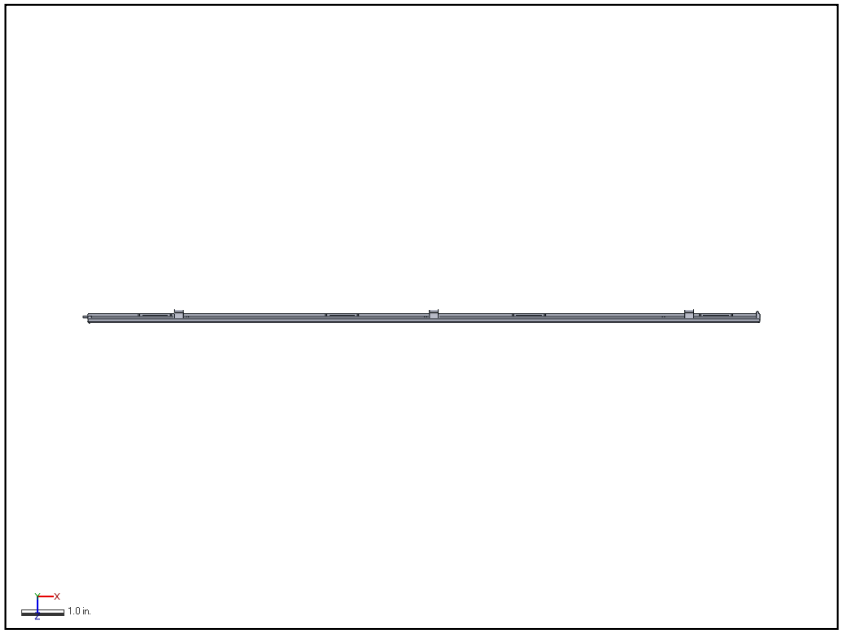
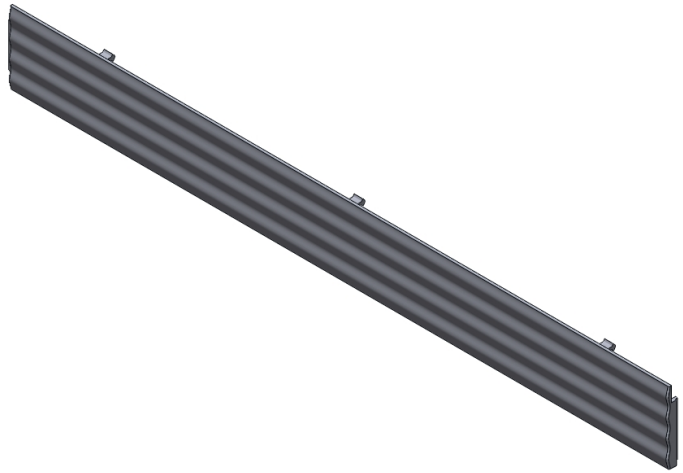
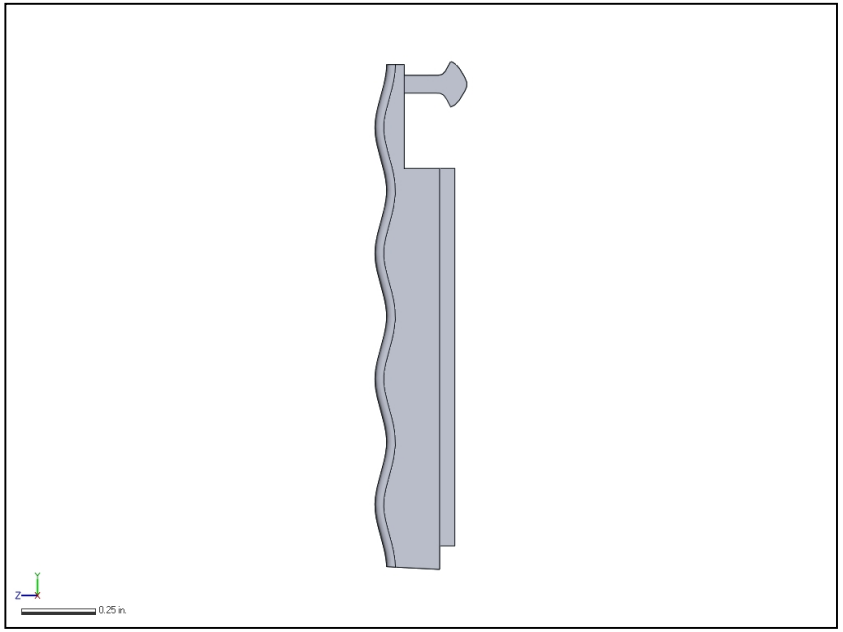
Product Name	[Product Name]
Part Name	Panel 2
Part Number	[Part Number]
Department	[Department]
Inspector	[Inspector]
Date	Jan 05, 2020
Unit	in.

Disclaimer
The results of this analysis and forecastings are believed to be reliable but are not to be construed as providing a warranty, including any warranty of merchantability or fitness for purpose, or representation for which 3D Systems, Inc. assumes legal responsibility. Users should undertake sufficient verification and iterative testing to determine the suitability of any information presented. Nothing herein is to be taken as permission, inducement or recommendation by 3D Systems, Inc. to practice any patented invention without a license or to in any way infringe upon the intellectual property rights of any other party.

Reference Data - Panel 2

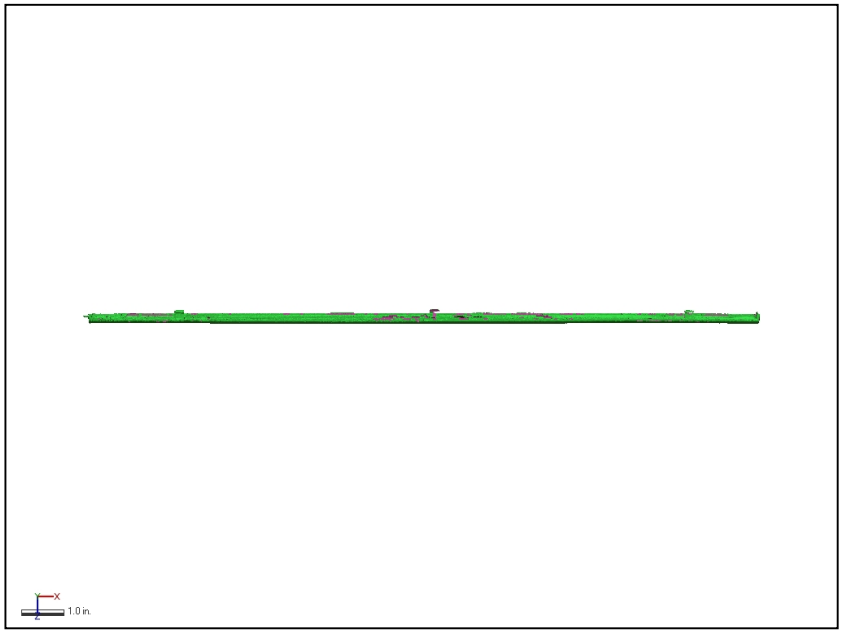


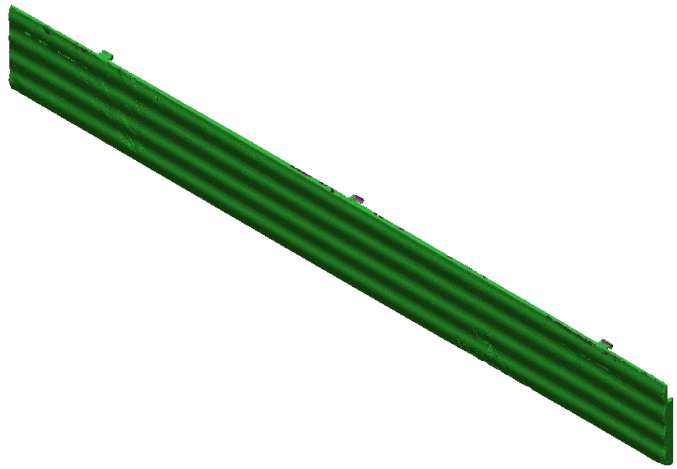


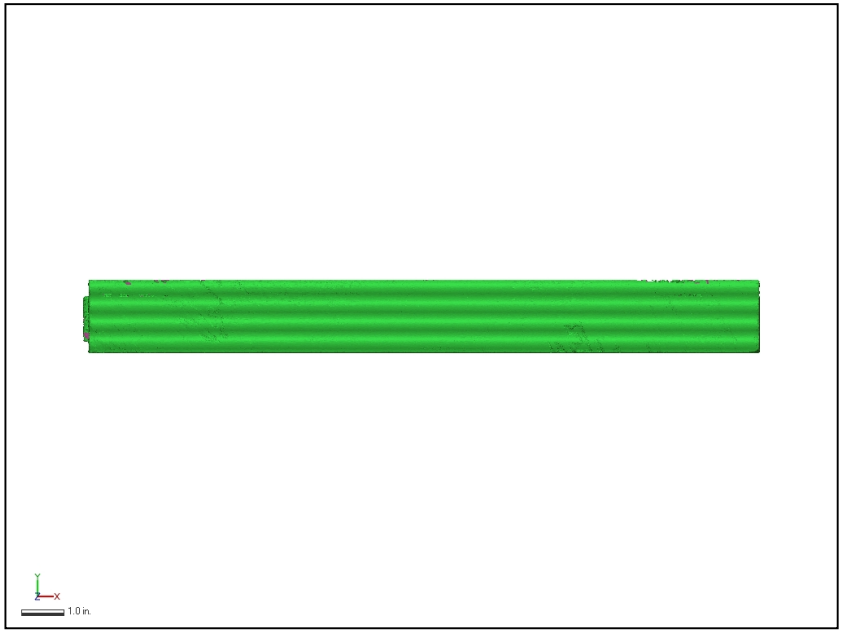


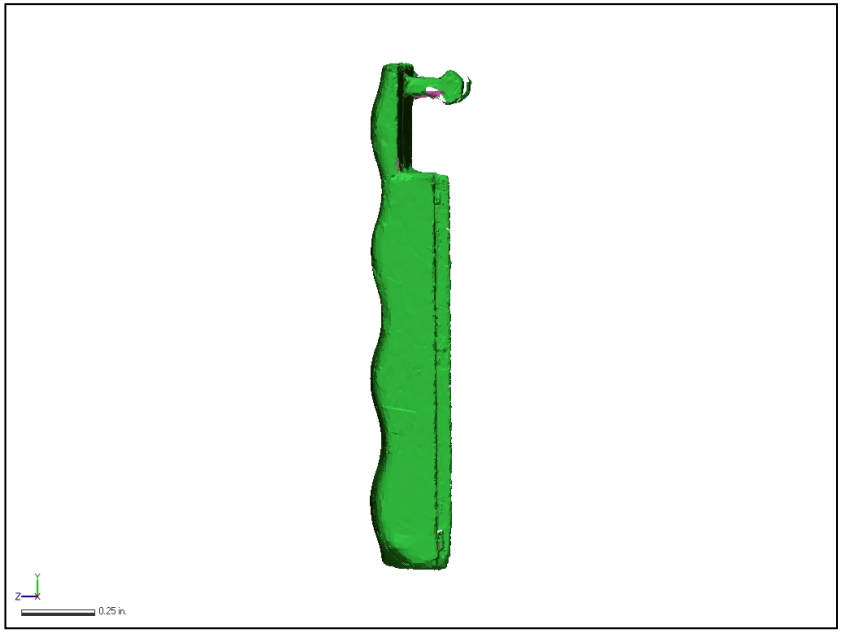
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

Measured Data - PANEL 02



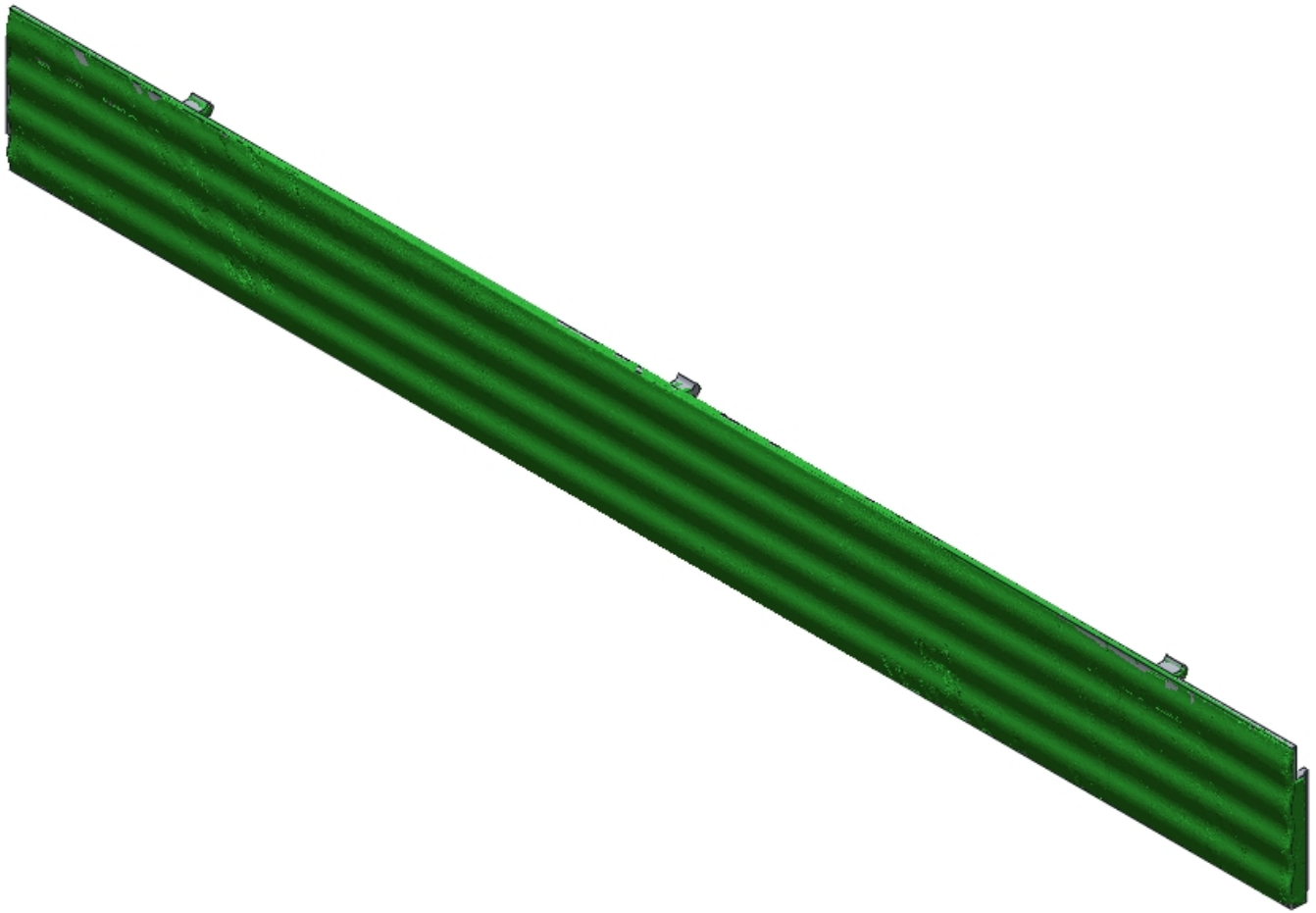


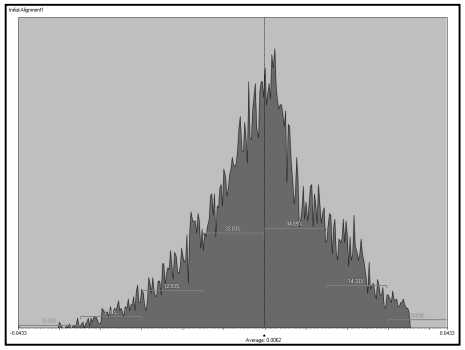




Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

Initial Alignment1

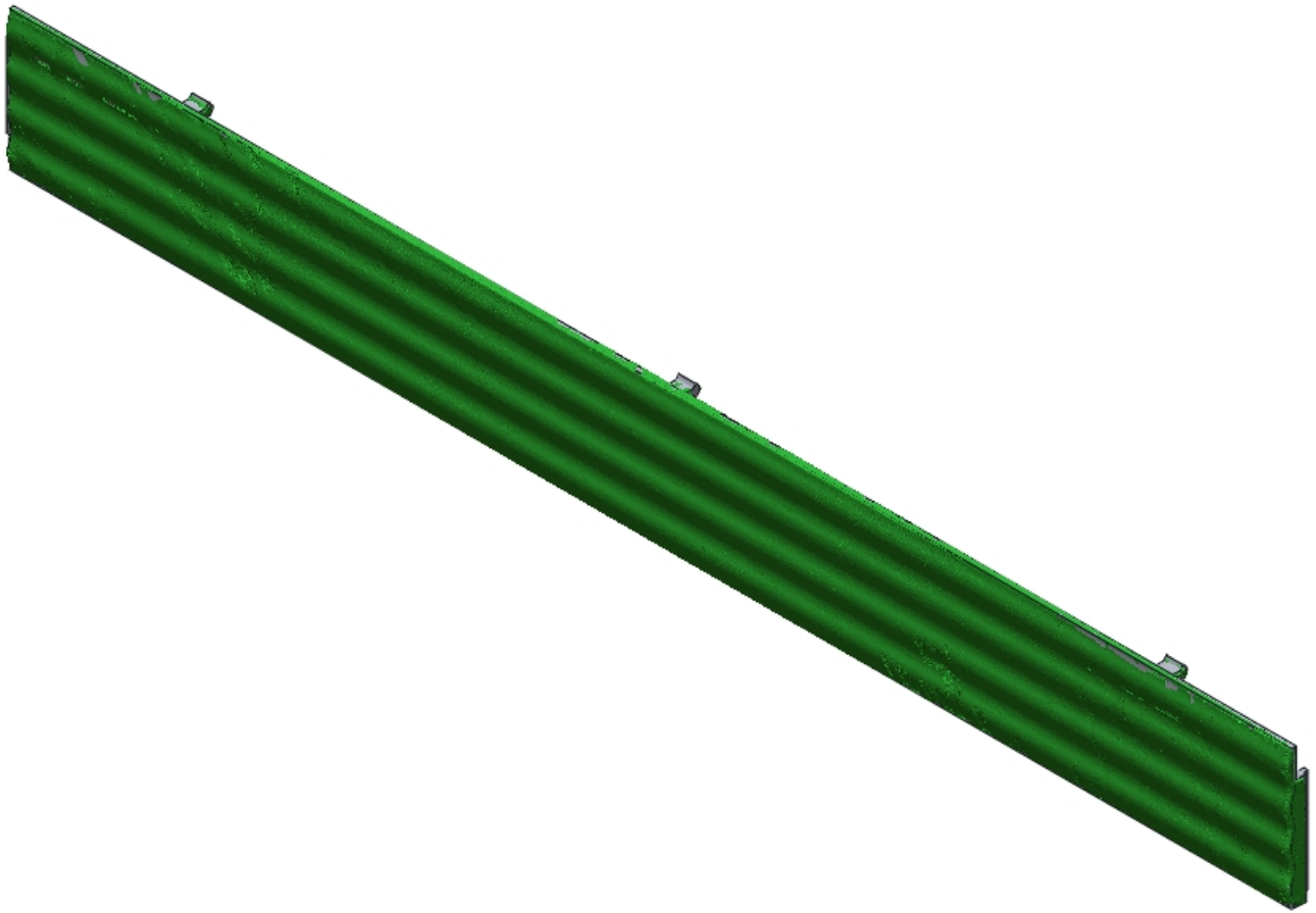


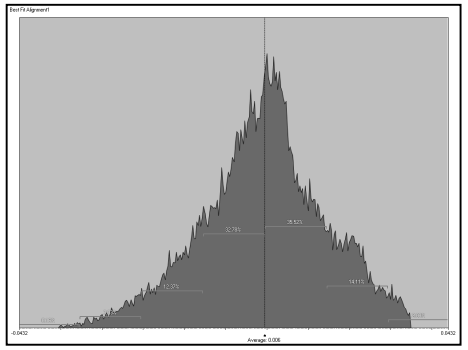


Min.	-0.0348
Max.	0.0356
Avg.	0.0062
RMS	0.0138
Std. Dev.	0.0124
Var.	0.0039
+Avg.	0.0121
-Avg.	-0.0088

Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

Best Fit Alignment1

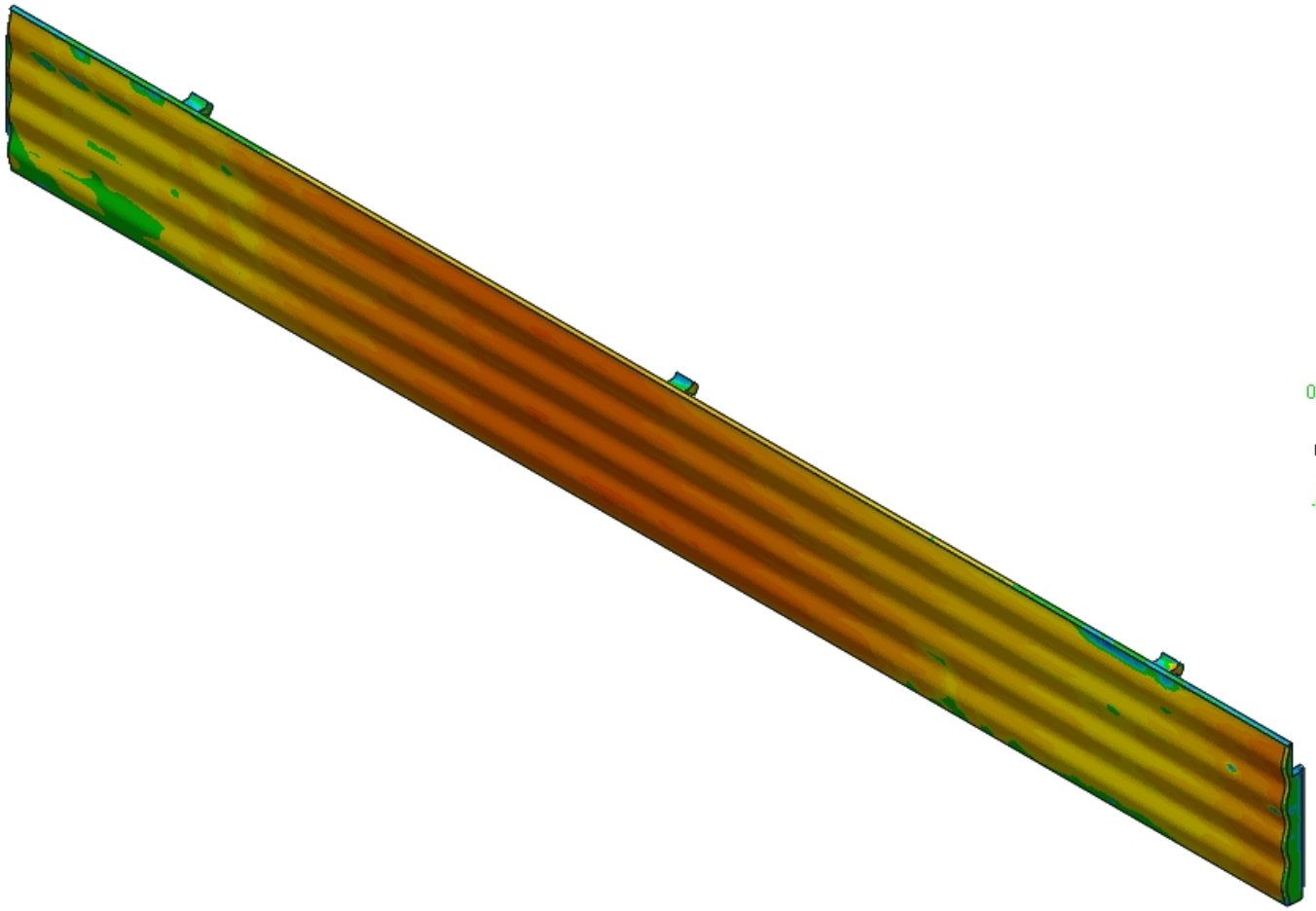


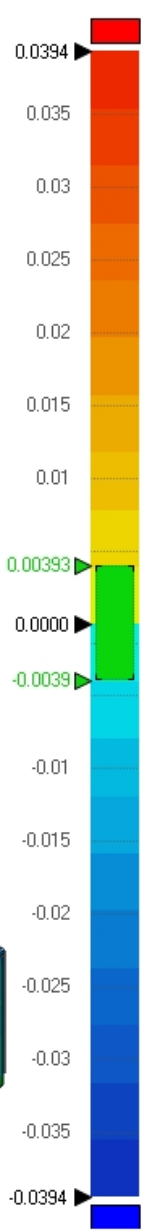


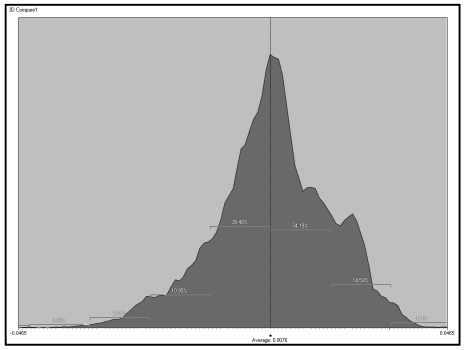
Min.	-0.035
Max.	0.0356
Avg.	0.006
RMS	0.0138
Std. Dev.	0.0124
Var.	0.0039
+Avg.	0.012
-Avg.	-0.0088

Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

3D Compare1



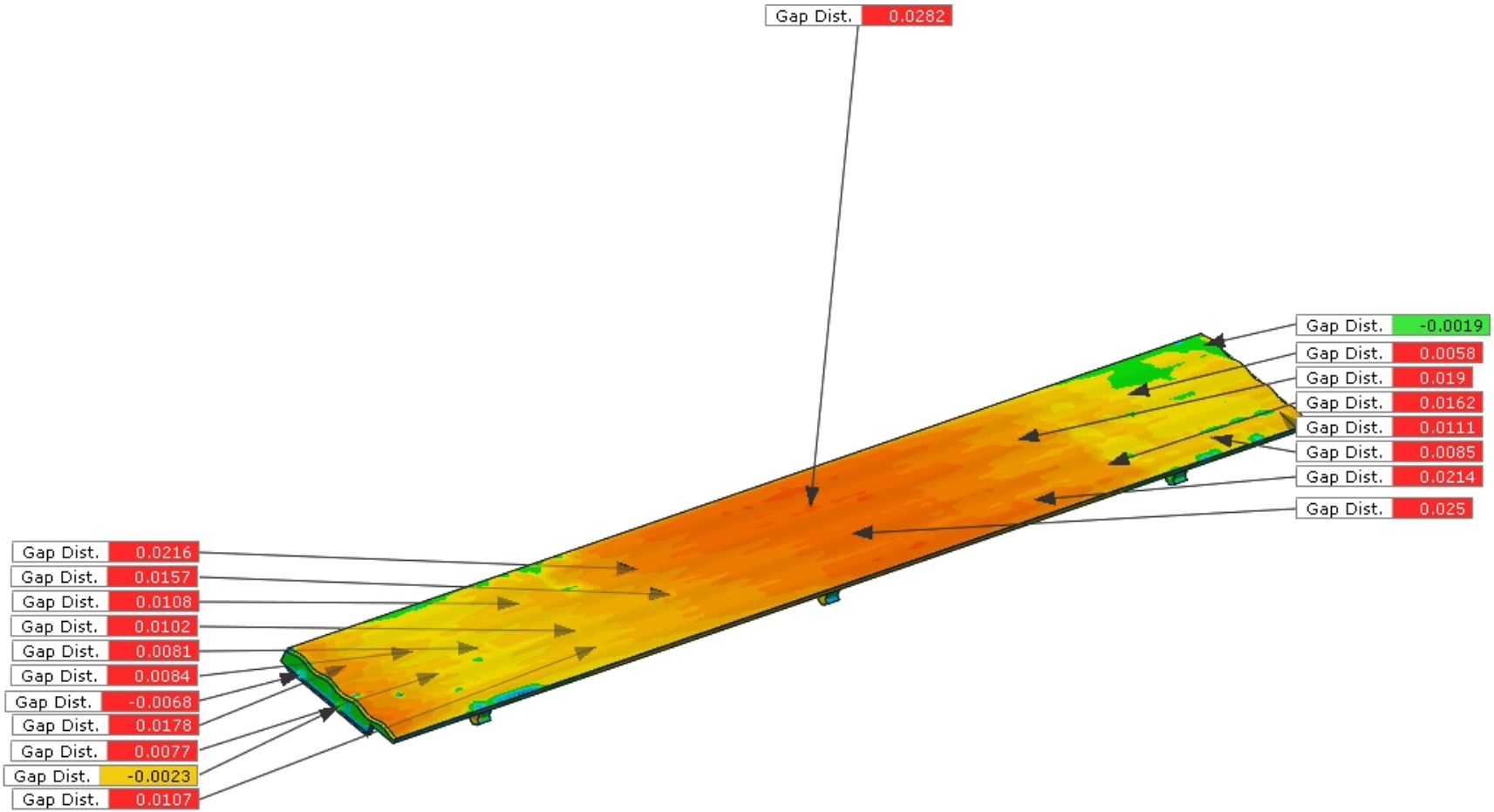




Min.	-0.114
Max.	0.1113
Avg.	0.0076
RMS	0.015
Std. Dev.	0.013
Var.	0.0043
+Avg.	0.0129
-Avg.	-0.009
In Tol.(%)	40.0029
Out Tol.(%)	59.9971
Over Tol.(%)	10.8169
Under Tol.(%)	49.1802

Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

CMP1

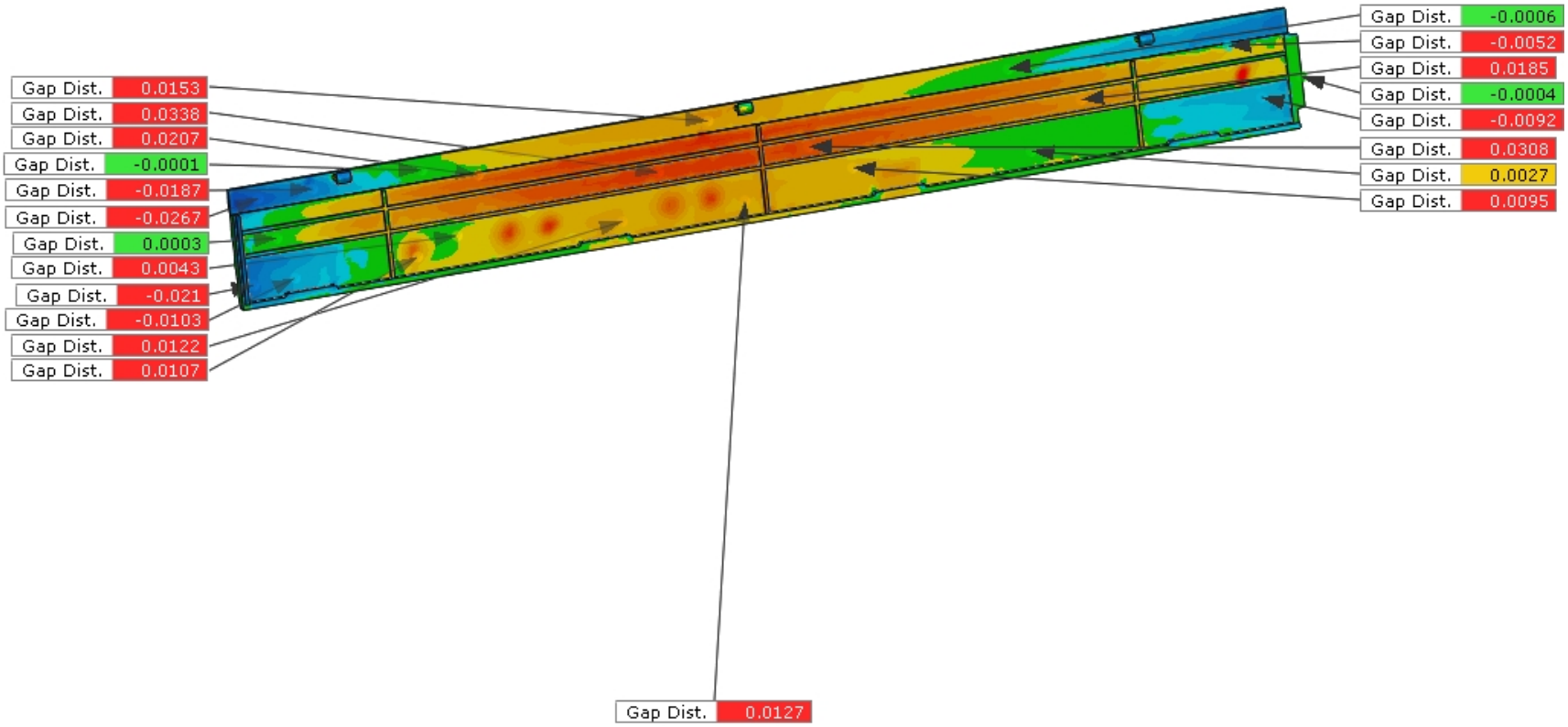


Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

Name	Reference Pos.			Measured Pos.			Gap Dist.	Tolerance
	X	Y	Z	X	Y	Z		
CMP1: 1	15.6231	4.4	0.1	15.6208	4.4	0.1	-0.0023	±0.00393701
CMP1: 2	15.6231	3.8	0.1	15.6164	3.8	0.0999	-0.0068	±0.00393701
CMP1: 3	15.1627	4.0069	0.2432	15.1627	4.0022	0.2604	0.0178	±0.00393701
CMP1: 4	14.1972	4.1454	0.267	14.1972	4.146	0.2754	0.0084	±0.00393701
CMP1: 5	14.2112	4.5551	0.2676	14.2112	4.5554	0.2752	0.0077	±0.00393701
CMP1: 6	12.1929	3.9716	0.2349	12.1929	3.9698	0.2456	0.0108	±0.00393701
CMP1: 7	11.9393	4.6097	0.2608	11.9393	4.6123	0.2706	0.0102	±0.00393701
CMP1: 8	11.9149	4.9083	0.259	11.9149	4.9056	0.2694	0.0107	±0.00393701
CMP1: 9	13.3092	4.3716	0.2312	13.3092	4.3702	0.2392	0.0081	±0.00393701
CMP1: 10	10.3142	4.0768	0.2615	10.3142	4.073	0.2827	0.0216	±0.00393701
CMP1: 11	10.2943	4.5679	0.267	10.2943	4.5686	0.2826	0.0157	±0.00393701
CMP1: 12	7.3692	4.0506	0.2549	7.3692	4.0435	0.2821	0.0282	±0.00393701
CMP1: 13	7.2678	4.5795	0.266	7.2678	4.5837	0.2907	0.025	±0.00393701
CMP1: 14	4.596	4.9668	0.2678	4.596	4.965	0.2892	0.0214	±0.00393701
CMP1: 15	3.9268	4.0972	0.2651	3.9268	4.0939	0.2838	0.019	±0.00393701
CMP1: 16	3.1516	4.8087	0.234	3.1516	4.8056	0.2499	0.0162	±0.00393701
CMP1: 17	1.9135	3.9775	0.236	1.9135	3.9765	0.2417	0.0058	±0.00393701
CMP1: 18	1.5746	4.945	0.2659	1.5746	4.9443	0.2744	0.0085	±0.00393701
CMP1: 19	0.3417	3.6964	0.2672	0.3417	3.6965	0.2653	-0.0019	±0.00393701
CMP1: 20	0.3654	4.9012	0.2572	0.3654	4.8983	0.2679	0.0111	±0.00393701
Min.	0.3417	3.6964	0.1000	0.3417	3.6965	0.0999	-0.0068	
Max.	15.6231	4.9668	0.2678	15.6208	4.9650	0.2907	0.0282	

Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

CMP2

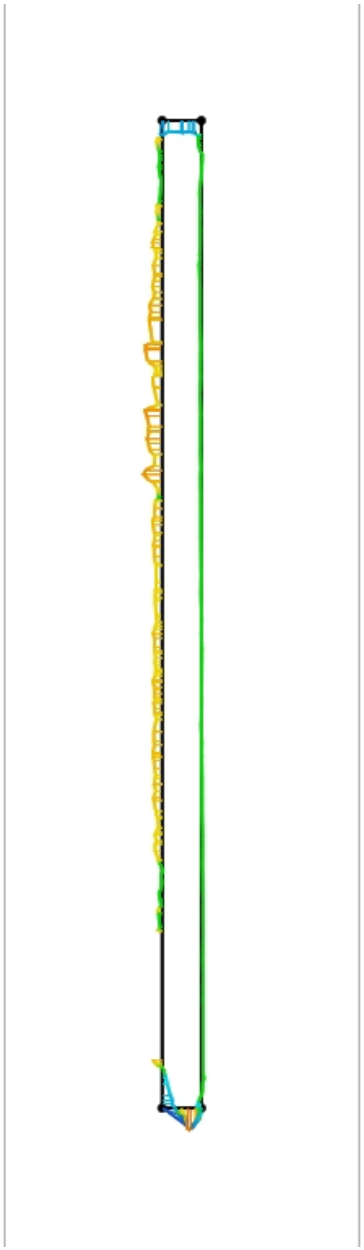


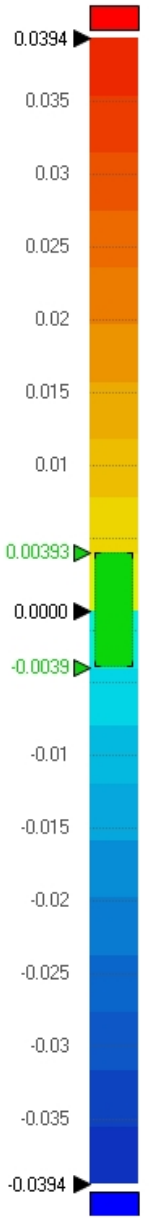
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

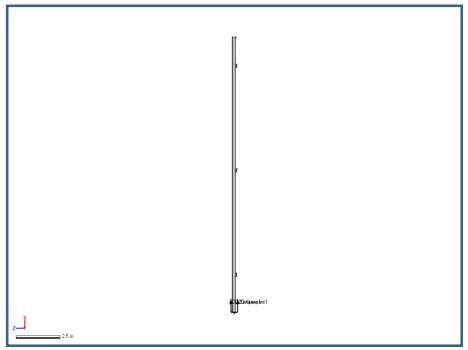
Name	Reference Pos.			Measured Pos.			Gap Dist.	Tolerance
	X	Y	Z	X	Y	Z		
CMP2: 1	15.4	3.8	0.1515	15.4	3.8	0.1726	-0.021	±0.00393701
CMP2: 2	14.8	3.8	0.1515	14.8	3.8	0.1618	-0.0103	±0.00393701
CMP2: 3	13	3.8	0.1515	13	3.8	0.1409	0.0107	±0.00393701
CMP2: 4	12.4	4	0.1515	12.4	4	0.1472	0.0043	±0.00393701
CMP2: 5	8.2	3.8	0.1515	8.2	3.8	0.1388	0.0127	±0.00393701
CMP2: 6	10	3.8	0.1515	10	3.8	0.1393	0.0122	±0.00393701
CMP2: 7	15.2	5	0.1699	15.2	5	0.1966	-0.0267	±0.00393701
CMP2: 8	15	4.4	0.1515	15	4.4	0.1512	0.0003	±0.00393701
CMP2: 9	12.8	5	0.1699	12.8	5	0.17	-0.0001	±0.00393701
CMP2: 10	12	4.8	0.1515	12	4.8	0.1309	0.0207	±0.00393701
CMP2: 11	9.4	4.4	0.1515	9.4	4.4	0.1177	0.0338	±0.00393701
CMP2: 12	6.6	4	0.1515	6.6	4	0.1421	0.0095	±0.00393701
CMP2: 13	4	3.8	0.1515	4	3.8	0.1488	0.0027	±0.00393701
CMP2: 14	0.6	4	0.1515	0.6	4	0.1608	-0.0092	±0.00393701
CMP2: 15	0	4.2	0.1027	0	4.2	0.103	-0.0004	±0.00393701
CMP2: 16	1	4.8	0.1515	1	4.8	0.1568	-0.0052	±0.00393701
CMP2: 17	4.2	5	0.1699	4.2	5	0.1706	-0.0006	±0.00393701
CMP2: 18	8.6	5	0.1699	8.6	5	0.1546	0.0153	±0.00393701
CMP2: 19	7.2	4.4	0.1515	7.2	4.4	0.1207	0.0308	±0.00393701
CMP2: 20	3.2	4.4	0.1515	3.2	4.4	0.1331	0.0185	±0.00393701
CMP2: 21	14.4	5	0.1699	14.4	5	0.1886	-0.0187	±0.00393701
Min.	0.0000	3.8000	0.1027	0.0000	3.8000	0.1030	-0.0267	
Max.	15.4000	5.0000	0.1699	15.4000	5.0000	0.1966	0.0338	

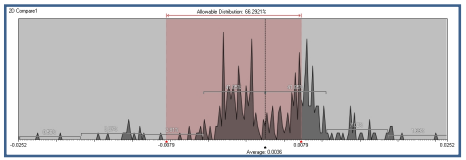
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare1





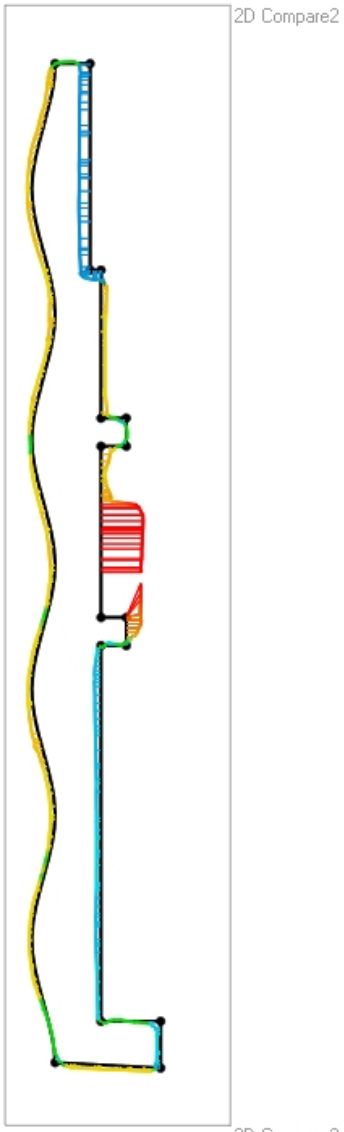


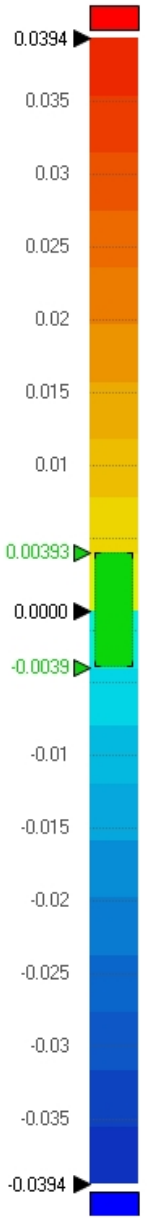


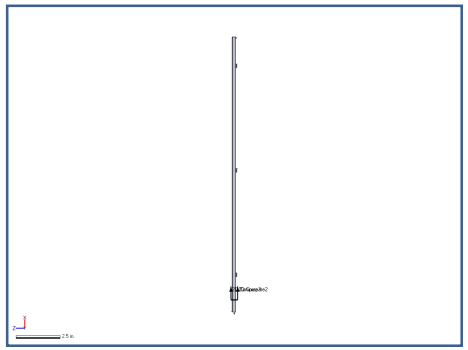
Min.	-0.0327
Max.	0.0239
Avg.	0.0036
RMS	0.0081
Std. Dev.	0.0072
Var.	0.0013
+Avg.	0.0066
-Avg.	-0.0044
In Tol.(%)	66.2921
Out Tol.(%)	33.7079
Over Tol.(%)	28.3708
Under Tol.(%)	5.3371

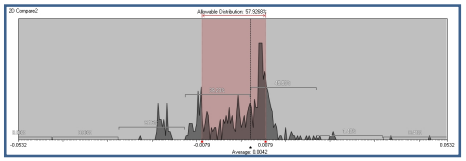
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare2





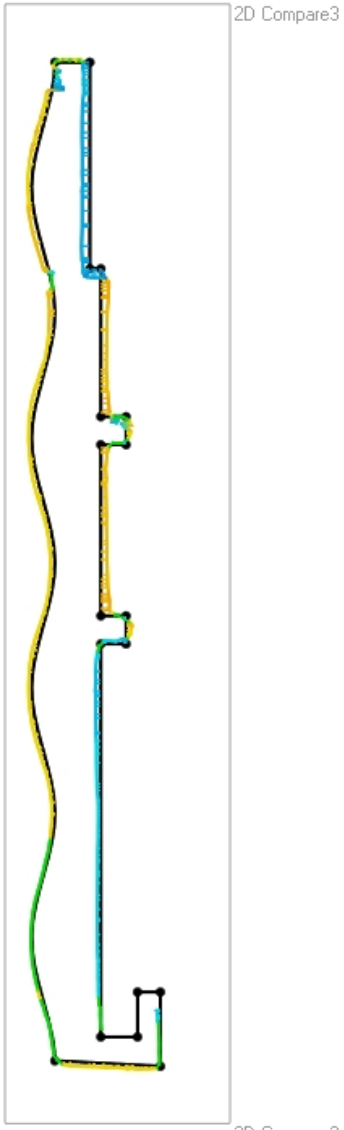


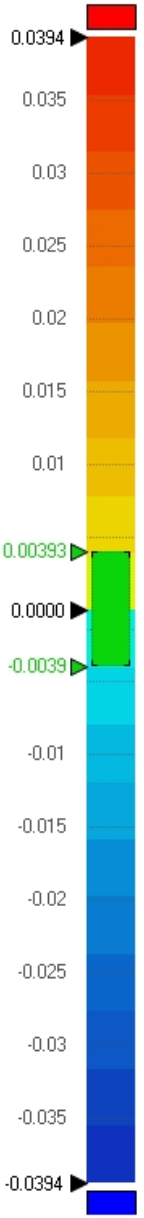


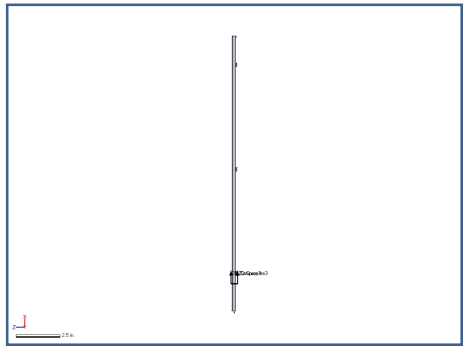
Min.	-0.023
Max.	0.0709
Avg.	0.0042
RMS	0.0169
Std. Dev.	0.0164
Var.	0.0068
+Avg.	0.0113
-Avg.	-0.0087
In Tol.(%)	57.9268
Out Tol.(%)	42.0732
Over Tol.(%)	24.3902
Under Tol.(%)	17.6829

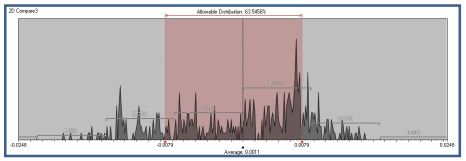
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare3





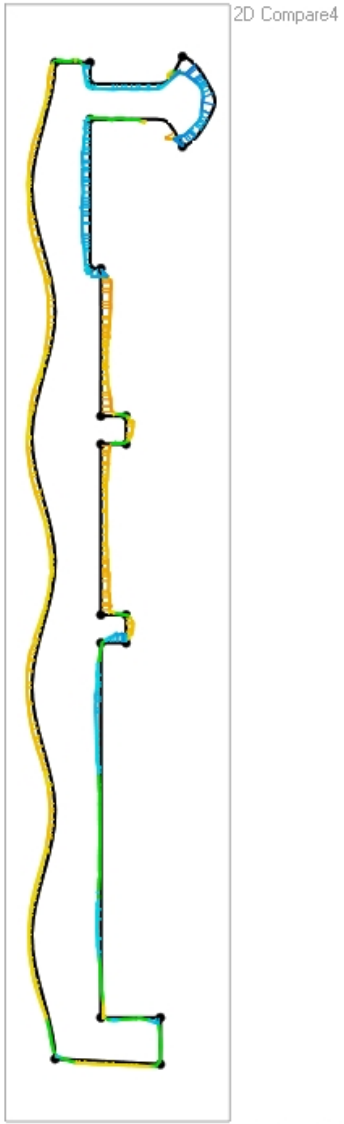


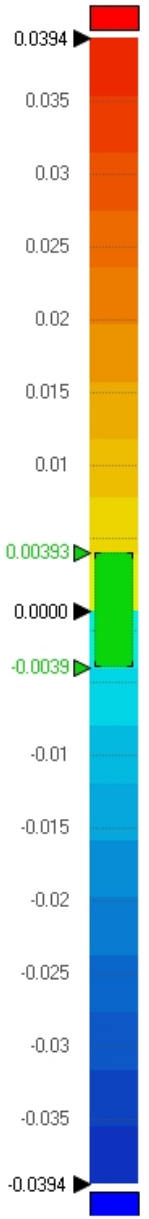


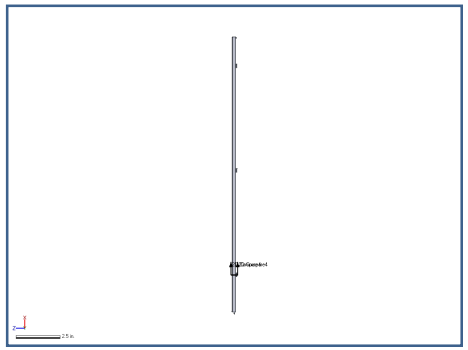
Min.	-0.0195
Max.	0.0153
Avg.	0.0011
RMS	0.008
Std. Dev.	0.0079
Var.	0.0016
+Avg.	0.0066
-Avg.	-0.0075
In Tol.(%)	63.5458
Out Tol.(%)	36.4542
Over Tol.(%)	18.7251
Under Tol.(%)	17.7291

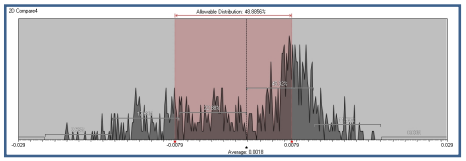
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare4





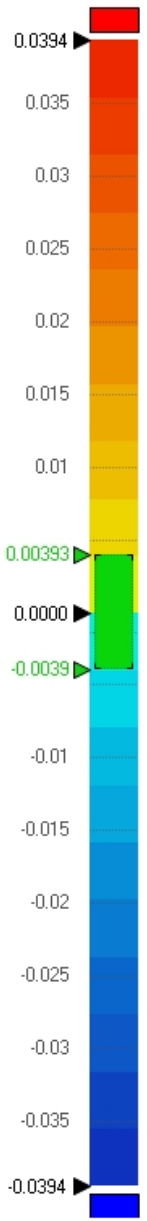


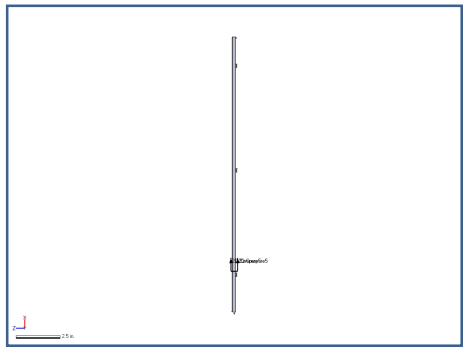


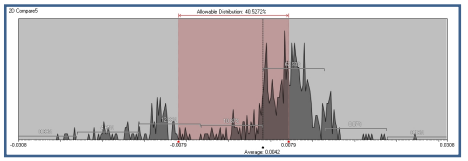
Min.	-0.0226
Max.	0.019
Avg.	0.0018
RMS	0.0092
Std. Dev.	0.0091
Var.	0.0021
+Avg.	0.0082
-Avg.	-0.0081
In Tol.(%)	48.8856
Out Tol.(%)	51.1144
Over Tol.(%)	32.0951
Under Tol.(%)	19.0193

Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare5



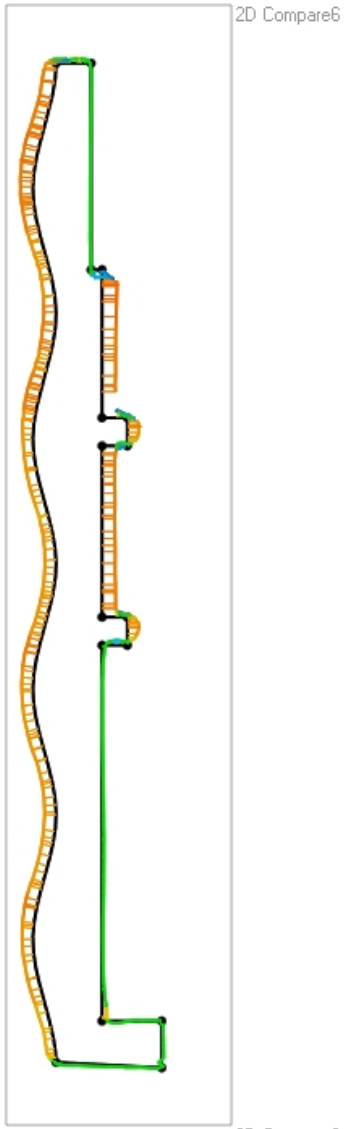


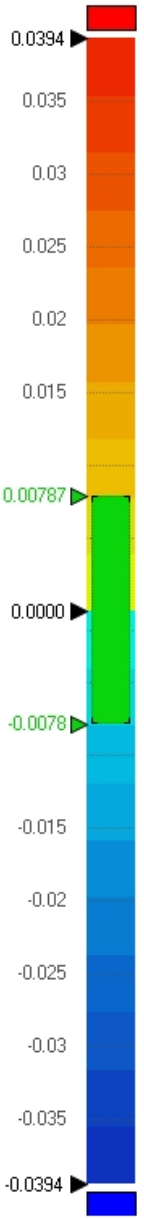


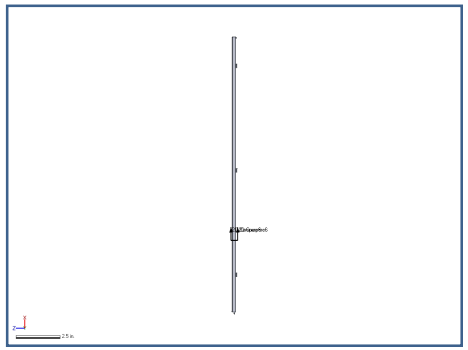
Min.	-0.0251
Max.	0.026
Avg.	0.0042
RMS	0.0098
Std. Dev.	0.0089
Var.	0.002
+Avg.	0.0082
-Avg.	-0.011
In Tol.(%)	40.5272
Out Tol.(%)	59.4728
Over Tol.(%)	42.8336
Under Tol.(%)	16.6392

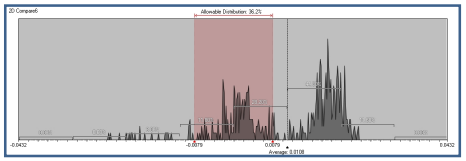
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare6





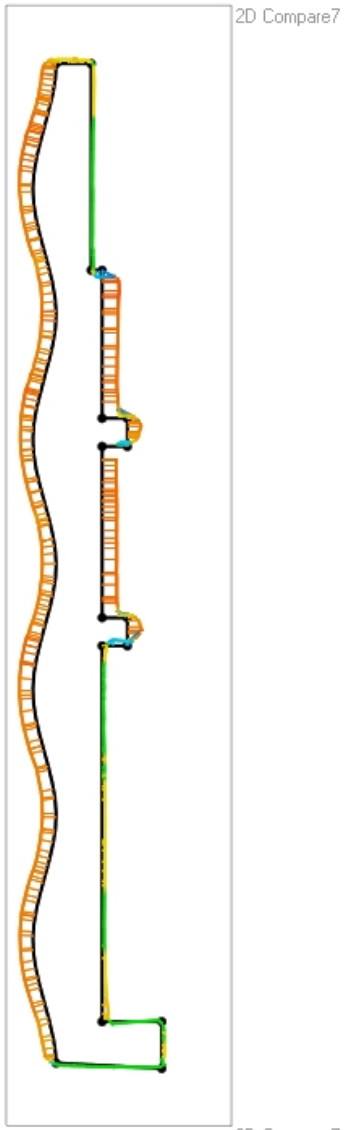


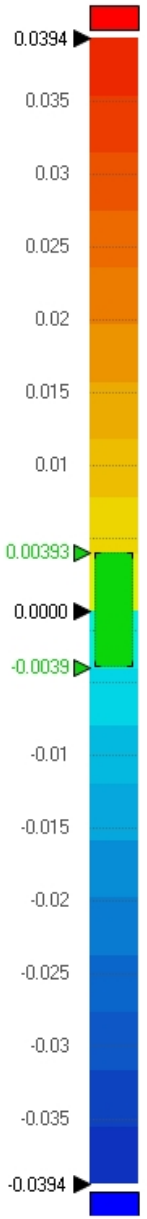


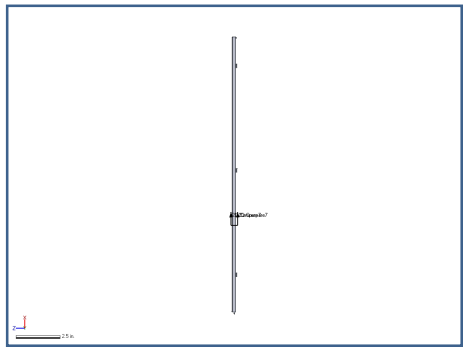
Min.	-0.0249
Max.	0.0255
Avg.	0.0108
RMS	0.0153
Std. Dev.	0.0108
Var.	0.003
+Avg.	0.014
-Avg.	-0.0067
In Tol.(%)	36.2
Out Tol.(%)	63.8
Over Tol.(%)	59.2
Under Tol.(%)	4.6

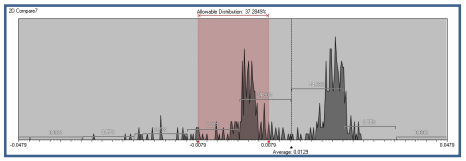
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare7





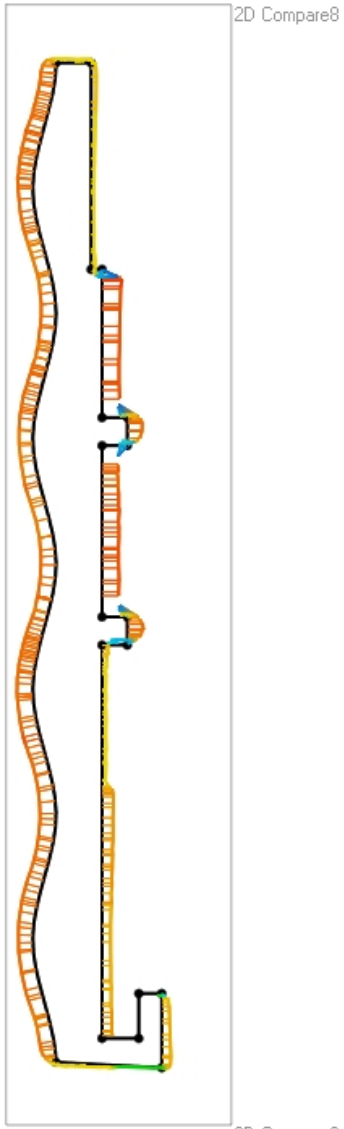


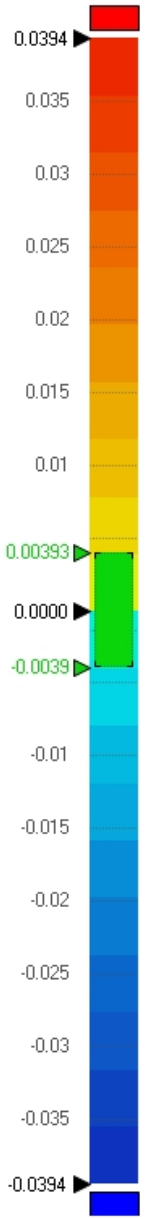


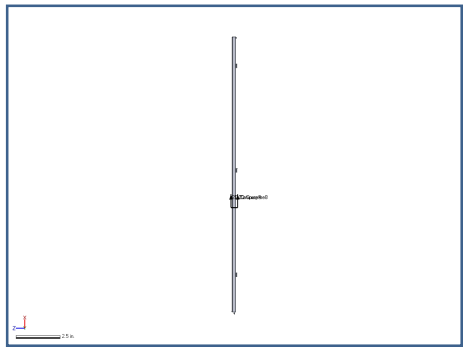
Min.	-0.0309
Max.	0.0286
Avg.	0.0129
RMS	0.0174
Std. Dev.	0.0117
Var.	0.0034
+Avg.	0.0152
-Avg.	-0.01
In Tol.(%)	37.2849
Out Tol.(%)	62.7151
Over Tol.(%)	57.935
Under Tol.(%)	4.7801

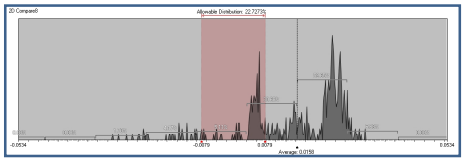
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare8





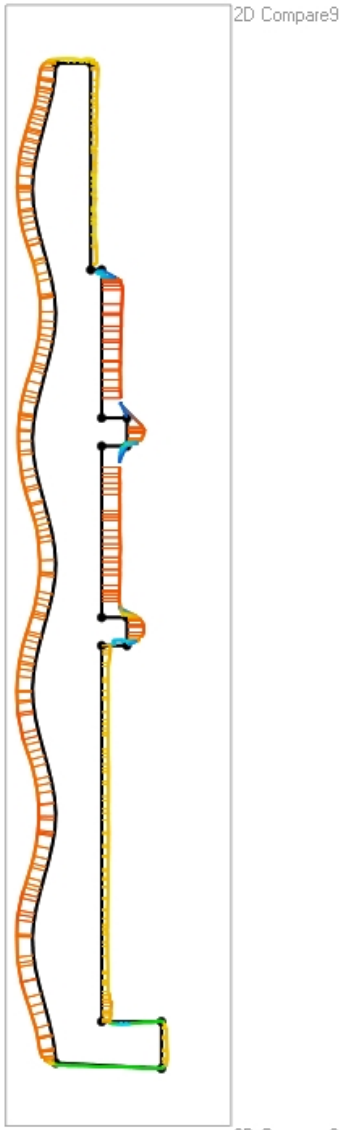


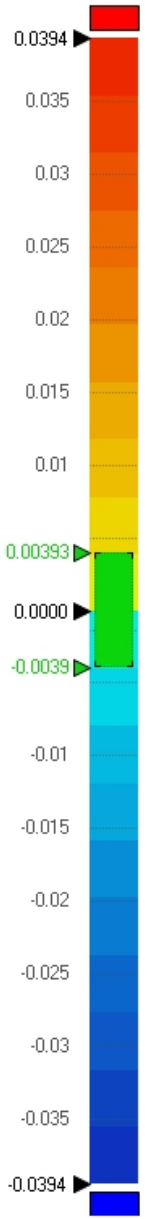


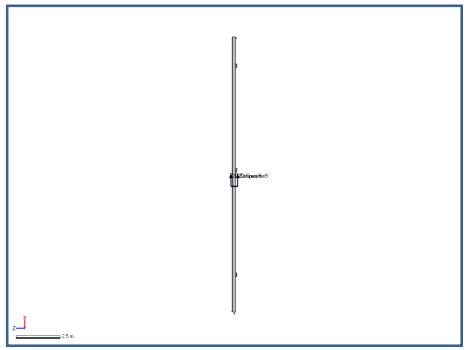
Min.	-0.0298
Max.	0.033
Avg.	0.0158
RMS	0.0202
Std. Dev.	0.0125
Var.	0.004
+Avg.	0.0186
-Avg.	-0.0133
In Tol.(%)	22.7273
Out Tol.(%)	77.2727
Over Tol.(%)	70.6439
Under Tol.(%)	6.6288

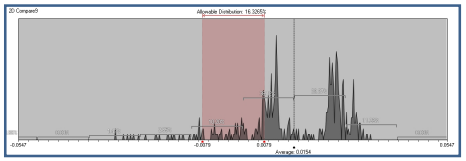
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare9





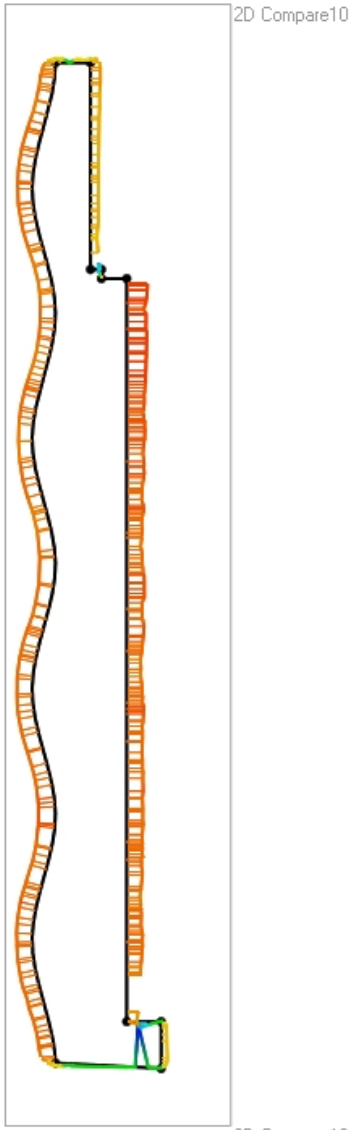


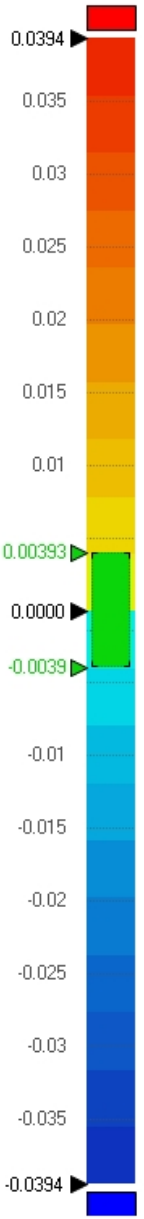


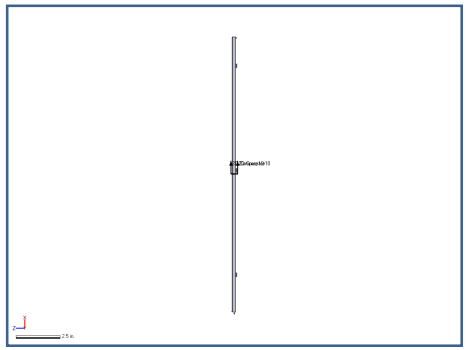
Min.	-0.0299
Max.	0.035
Avg.	0.0154
RMS	0.0202
Std. Dev.	0.0131
Var.	0.0043
+Avg.	0.0187
-Avg.	-0.0108
In Tol.(%)	16.3265
Out Tol.(%)	83.6735
Over Tol.(%)	77.551
Under Tol.(%)	6.1224

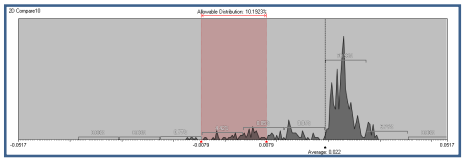
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare10





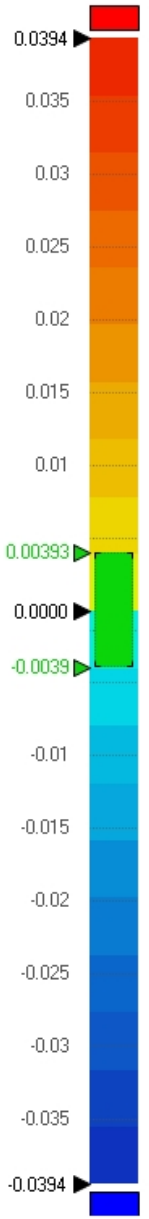


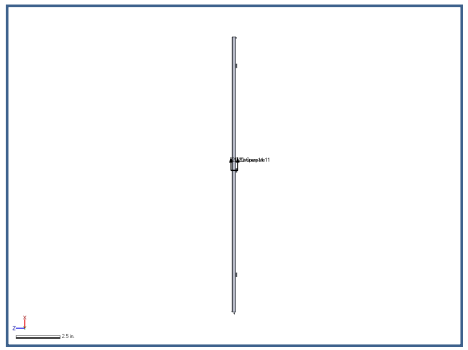


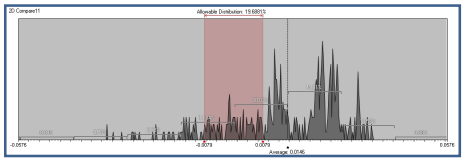
Min.	-0.071
Max.	0.0348
Avg.	0.022
RMS	0.0241
Std. Dev.	0.0099
Var.	0.0025
+Avg.	0.0232
-Avg.	-0.008
In Tol.(%)	10.1923
Out Tol.(%)	89.8077
Over Tol.(%)	88.8462
Under Tol.(%)	0.9615

Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare11



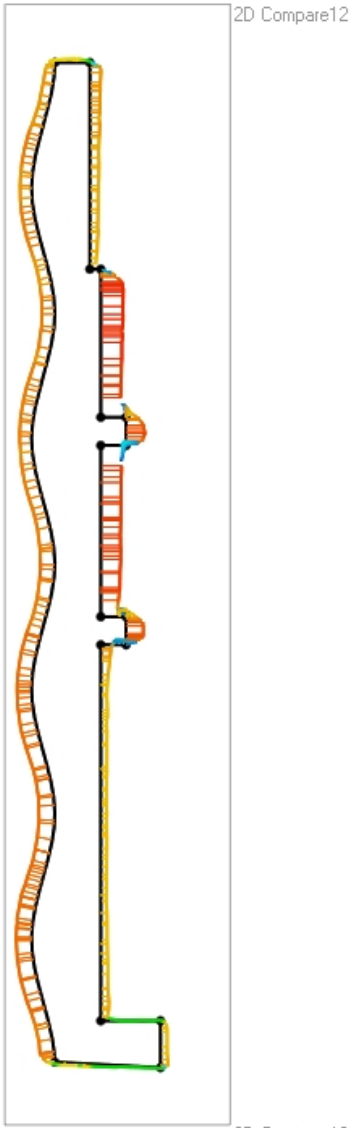


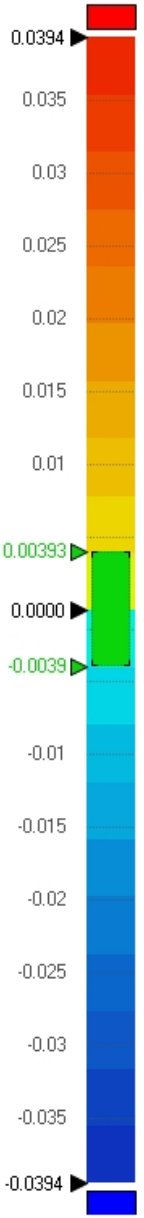


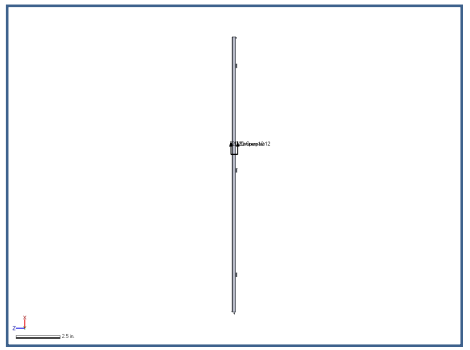
Min.	-0.0337
Max.	0.0376
Avg.	0.0146
RMS	0.0204
Std. Dev.	0.0143
Var.	0.0052
+Avg.	0.0196
-Avg.	-0.0095
In Tol.(%)	19.6881
Out Tol.(%)	80.3119
Over Tol.(%)	72.1248
Under Tol.(%)	8.1871

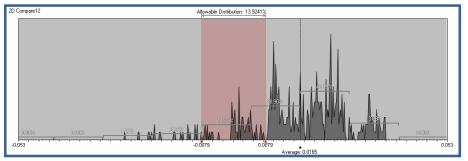
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare12





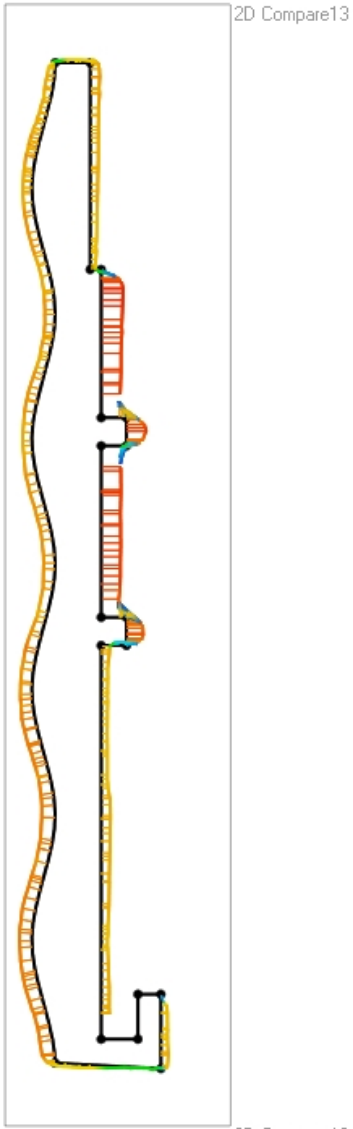


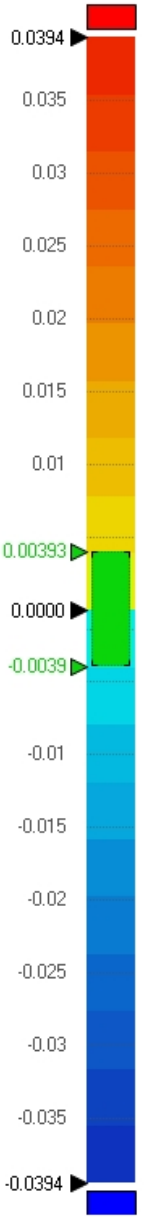


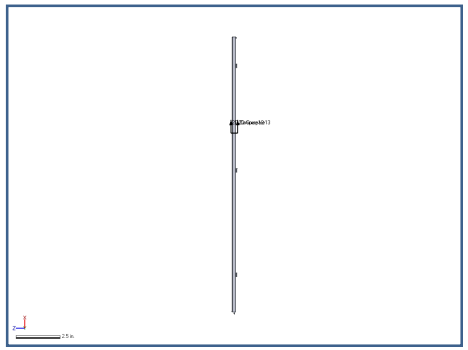
Min.	-0.0267
Max.	0.0377
Avg.	0.0165
RMS	0.0205
Std. Dev.	0.0122
Var.	0.0038
+Avg.	0.0188
-Avg.	-0.0106
In Tol.(%)	13.9241
Out Tol.(%)	86.0759
Over Tol.(%)	81.6456
Under Tol.(%)	4.4304

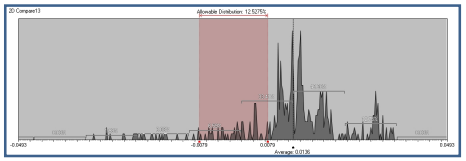
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare13





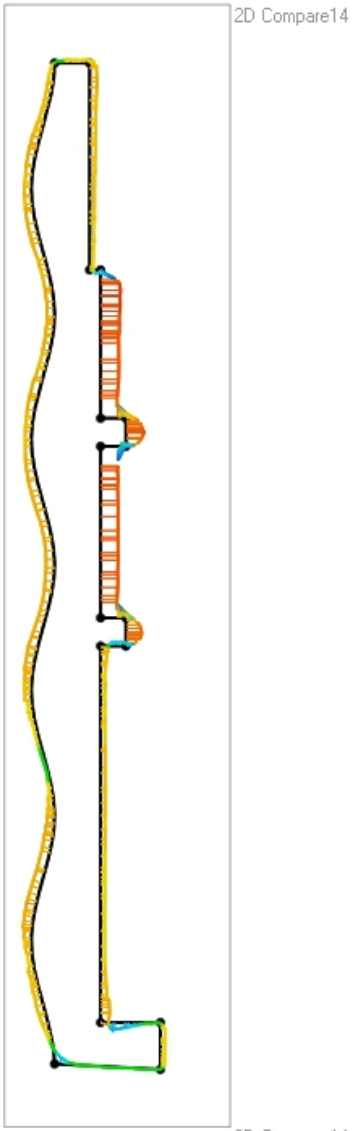


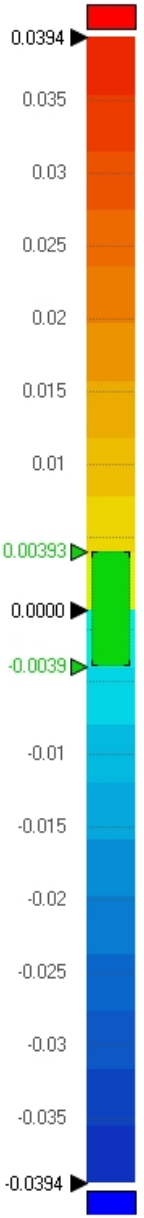


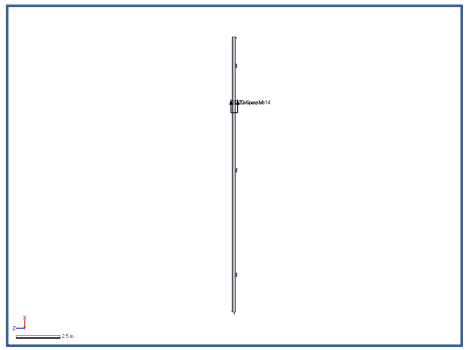
Min.	-0.0321
Max.	0.0369
Avg.	0.0136
RMS	0.0181
Std. Dev.	0.0119
Var.	0.0036
+Avg.	0.0165
-Avg.	-0.0129
In Tol.(%)	12.5275
Out Tol.(%)	87.4725
Over Tol.(%)	81.7582
Under Tol.(%)	5.7143

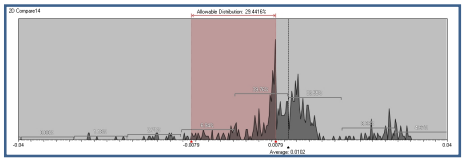
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare14





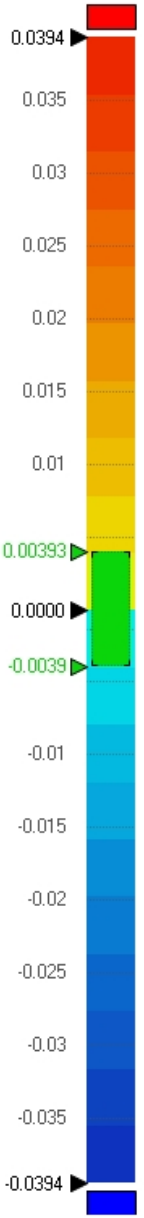


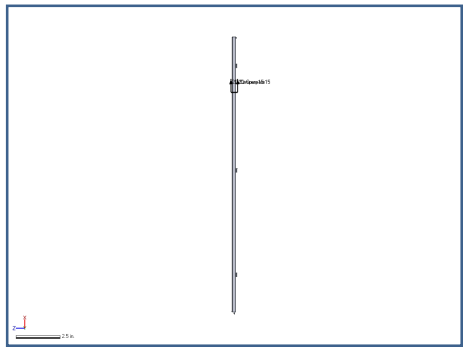


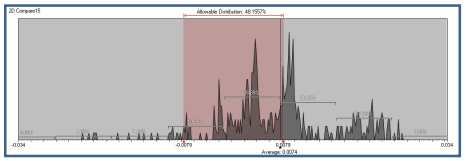
Min.	-0.0269
Max.	0.0333
Avg.	0.0102
RMS	0.0142
Std. Dev.	0.01
Var.	0.0025
+Avg.	0.0124
-Avg.	-0.009
In Tol.(%)	29.4416
Out Tol.(%)	70.5584
Over Tol.(%)	65.9898
Under Tol.(%)	4.5685

Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare15



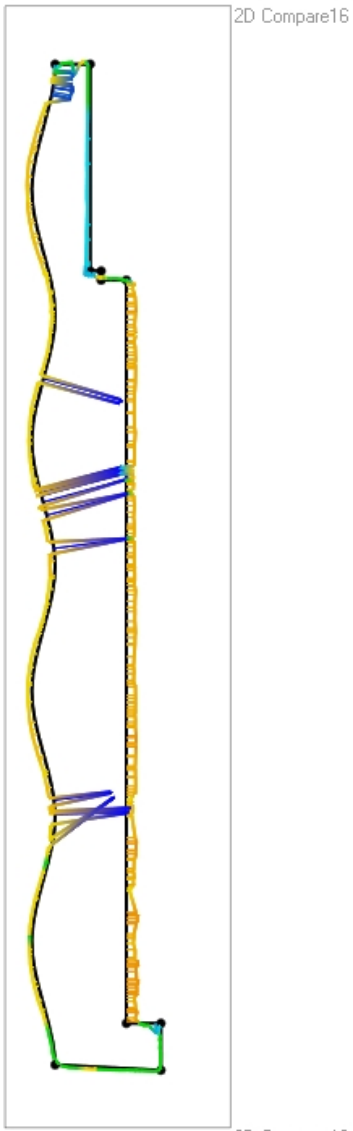


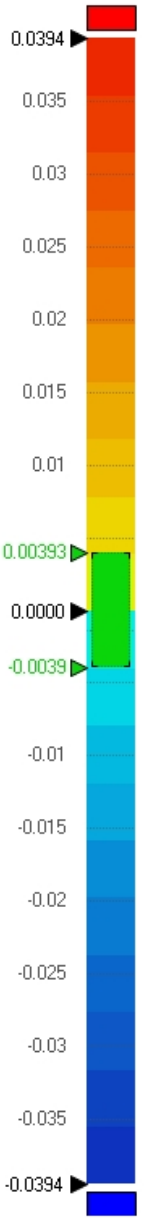


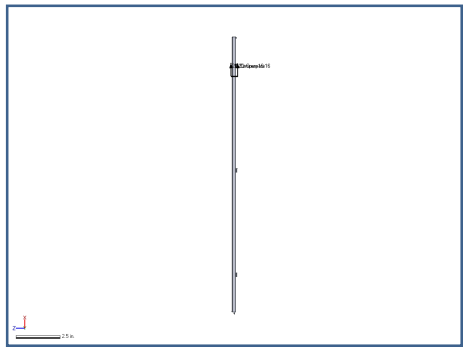
Min.	-0.0237
Max.	0.0269
Avg.	0.0074
RMS	0.0115
Std. Dev.	0.0089
Var.	0.002
+Avg.	0.0098
-Avg.	-0.0056
In Tol.(%)	48.1557
Out Tol.(%)	51.8443
Over Tol.(%)	47.9508
Under Tol.(%)	3.8934

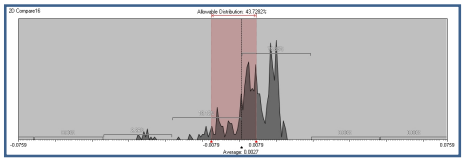
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare16









Min.	-0.1467
Max.	0.0193
Avg.	0.0027
RMS	0.0246
Std. Dev.	0.0244
Var.	0.0151
+Avg.	0.0098
-Avg.	-0.0264
In Tol.(%)	43.7282
Out Tol.(%)	56.2718
Over Tol.(%)	47.3868
Under Tol.(%)	8.885

Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
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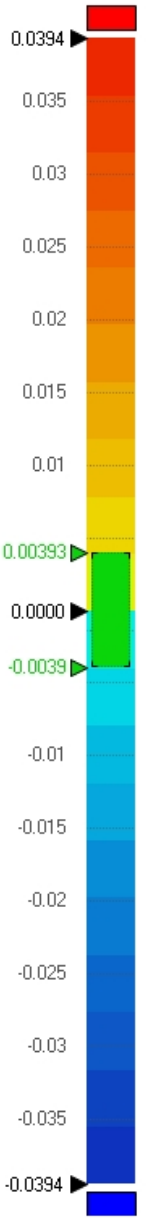
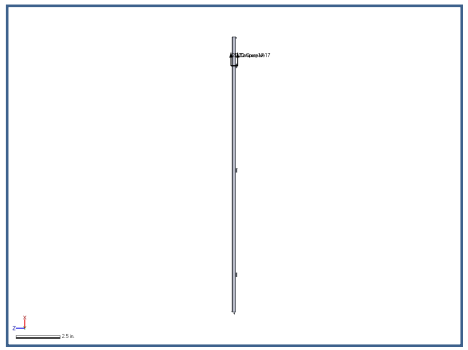
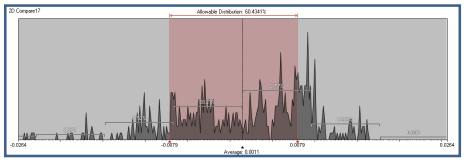
2D Compare17







Min.	-0.0275
Max.	0.0168
Avg.	0.0011
RMS	0.0085
Std. Dev.	0.0084
Var.	0.0018
+Avg.	0.0072
-Avg.	-0.0073
In Tol.(%)	60.4341
Out Tol.(%)	39.5659
Over Tol.(%)	25.3756
Under Tol.(%)	14.1903

Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
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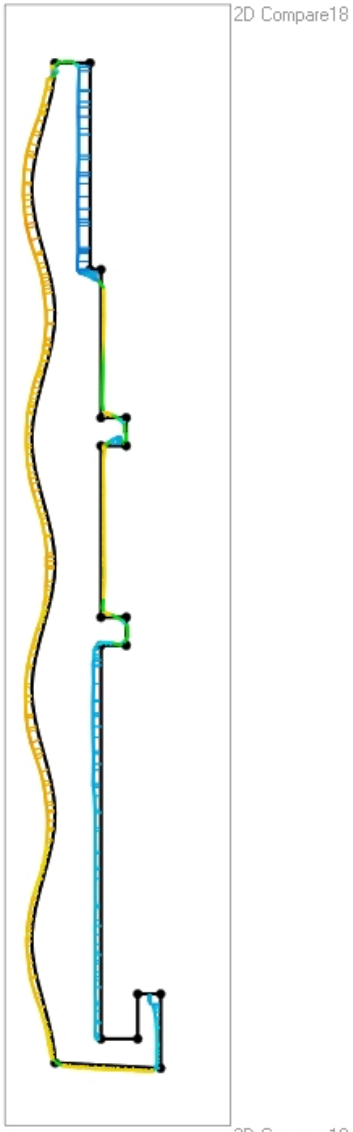
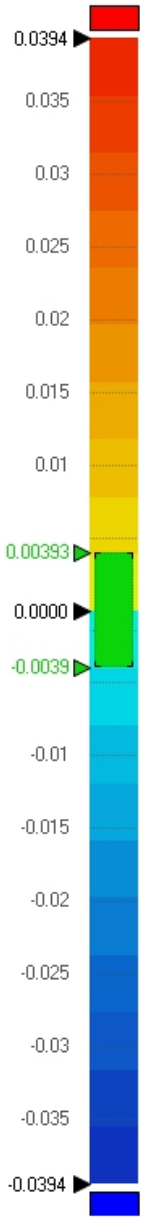
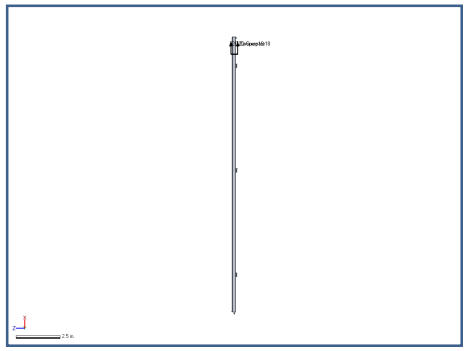
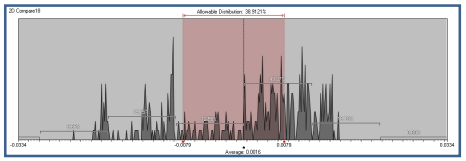
2D Compare18





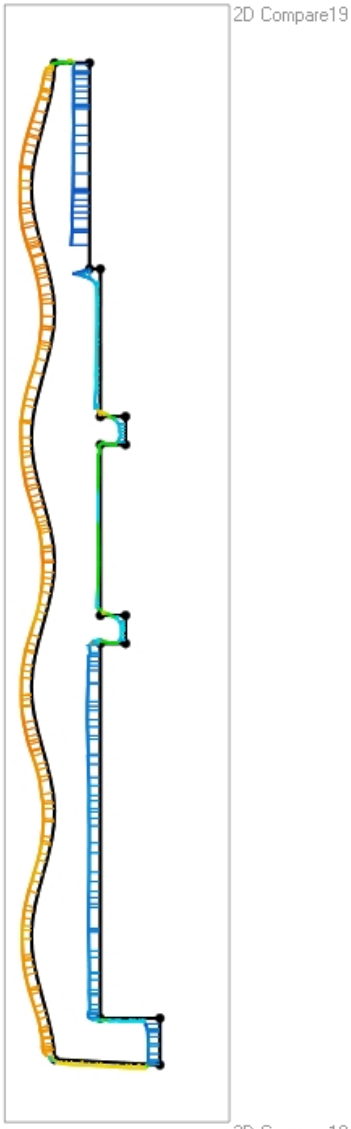


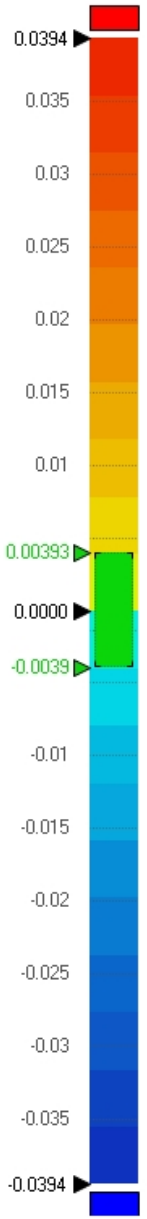


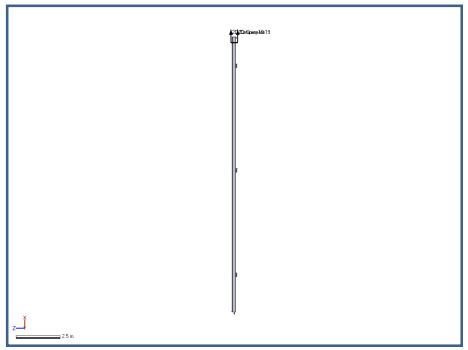
Min.	-0.0247
Max.	0.0166
Avg.	0.0016
RMS	0.0107
Std. Dev.	0.0106
Var.	0.0029
+Avg.	0.0087
-Avg.	-0.0109
In Tol.(%)	38.9121
Out Tol.(%)	61.0879
Over Tol.(%)	35.3556
Under Tol.(%)	25.7322

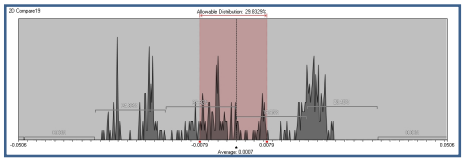
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare19





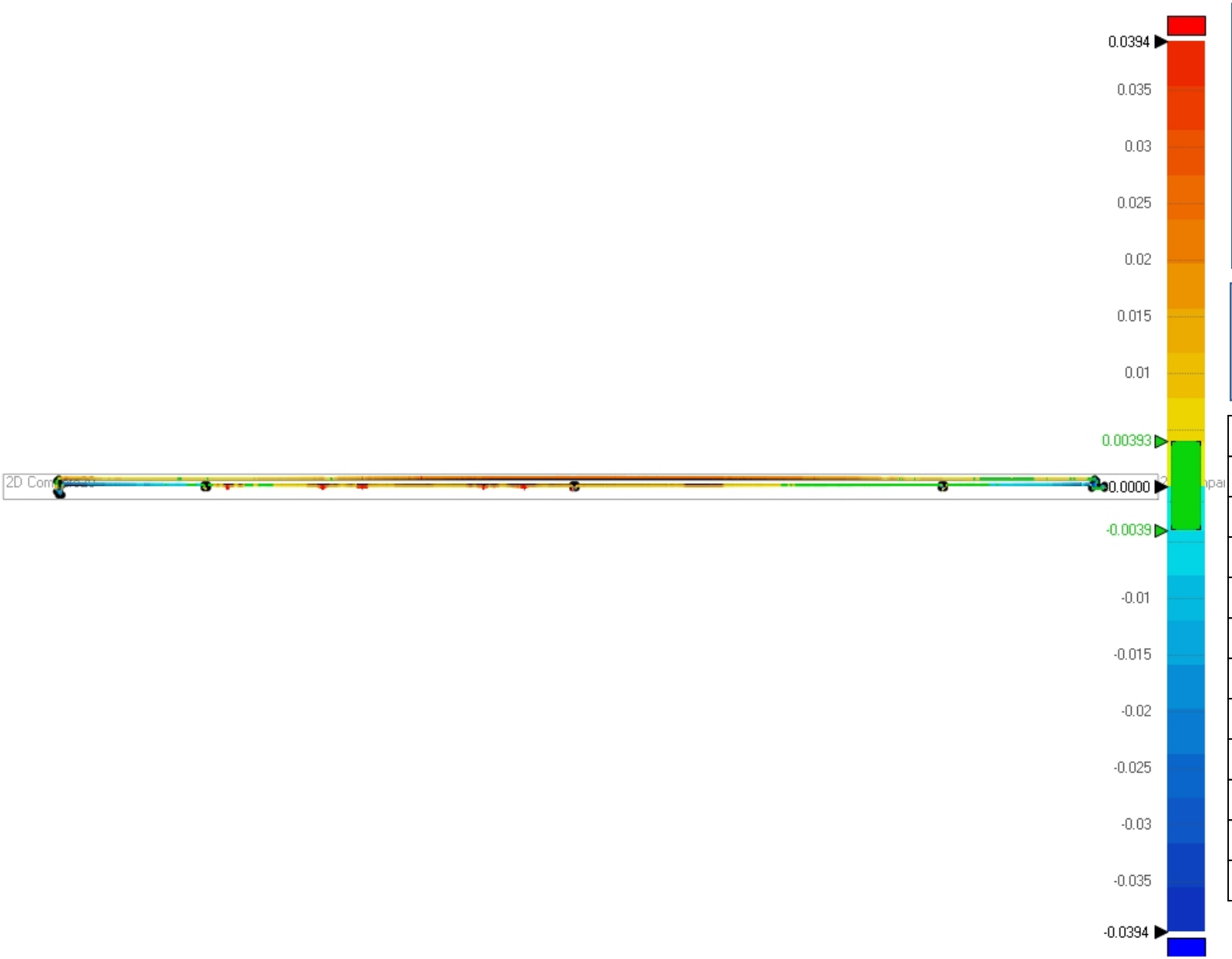


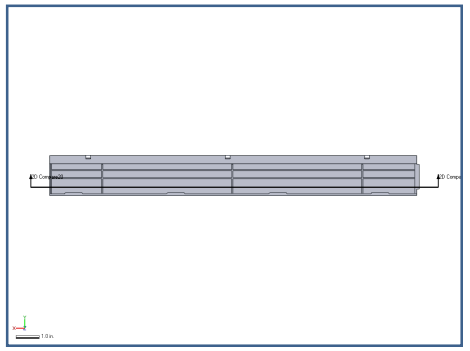


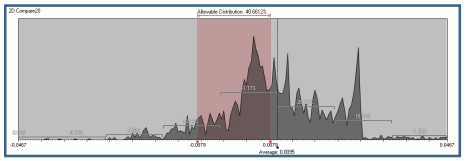
Min.	-0.0309
Max.	0.0236
Avg.	0.0007
RMS	0.0167
Std. Dev.	0.0166
Var.	0.007
+Avg.	0.0159
-Avg.	-0.0136
In Tol.(%)	29.8329
Out Tol.(%)	70.1671
Over Tol.(%)	39.1408
Under Tol.(%)	31.0263

Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare20



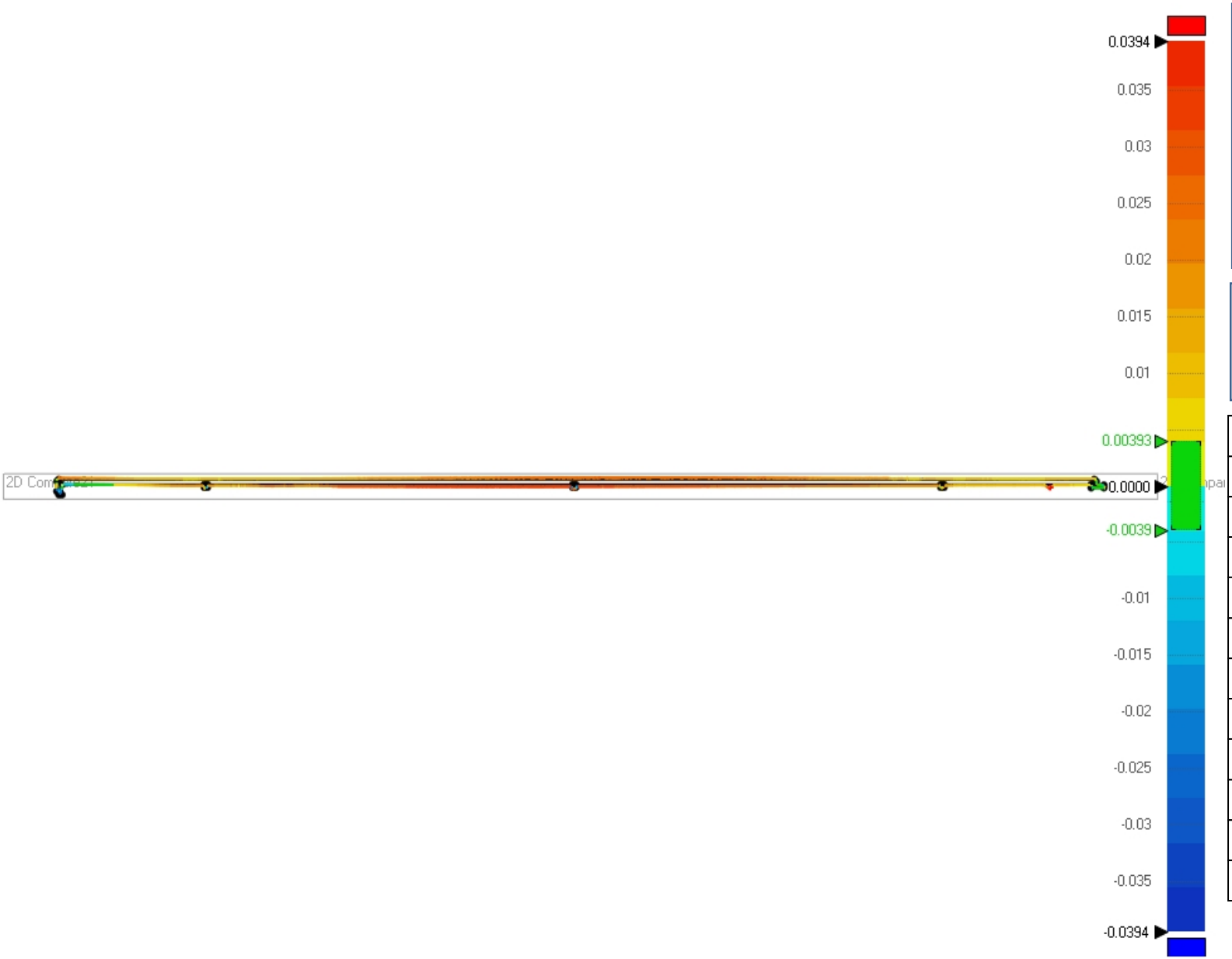


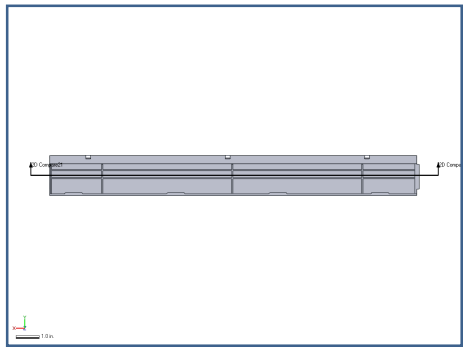


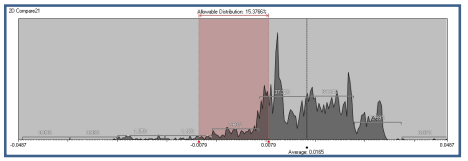
Min.	-0.0694
Max.	0.0567
Avg.	0.0095
RMS	0.0156
Std. Dev.	0.0124
Var.	0.0039
+Avg.	0.0132
-Avg.	-0.0085
In Tol.(%)	40.6612
Out Tol.(%)	59.3388
Over Tol.(%)	51.9768
Under Tol.(%)	7.362

Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare21



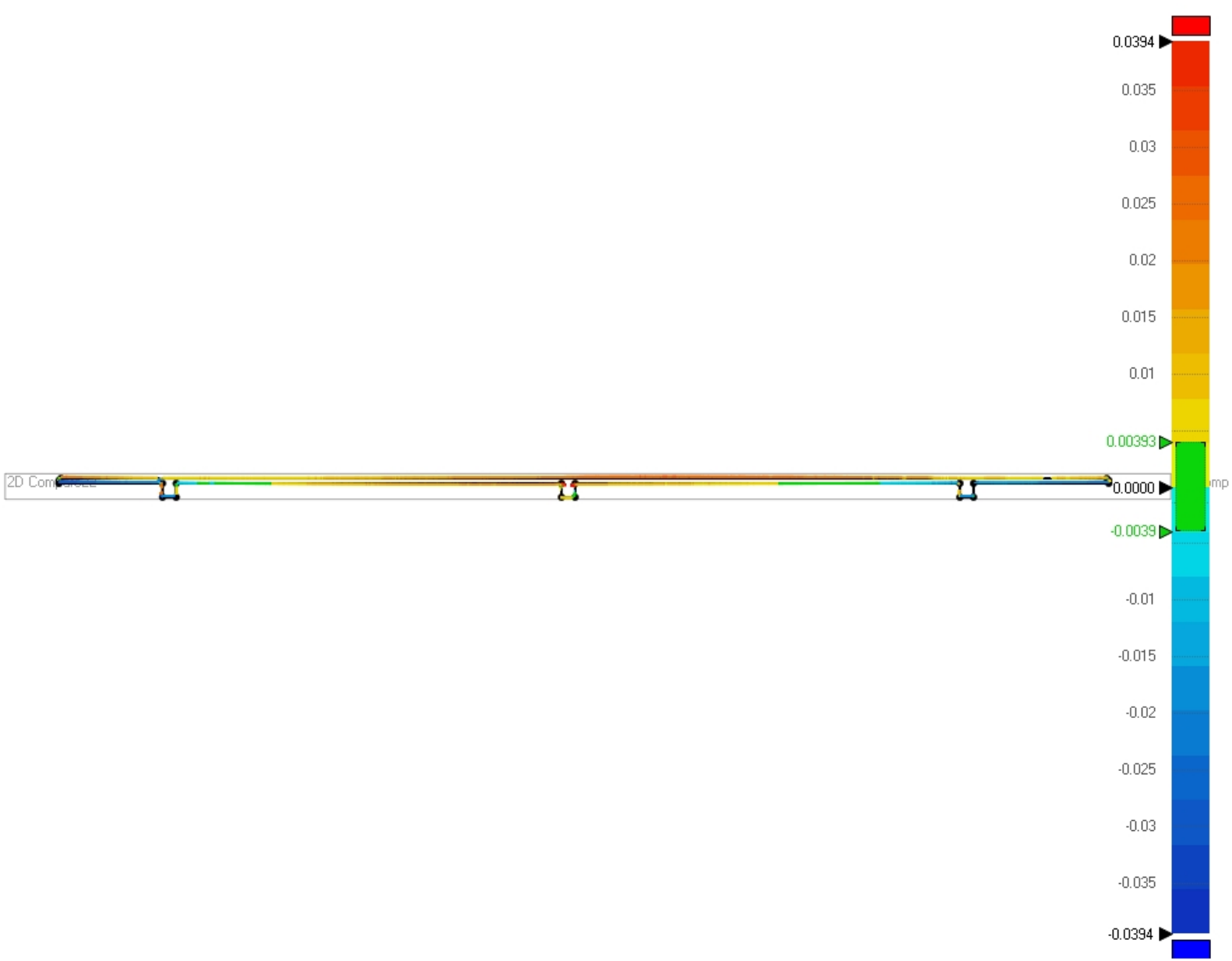


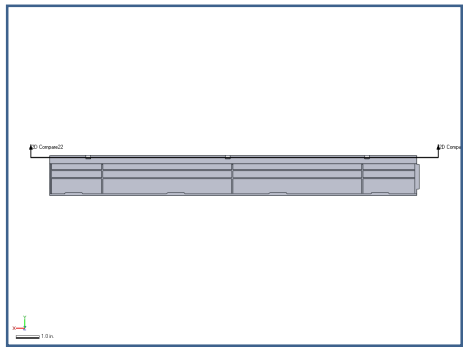


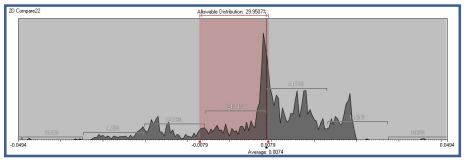
Min.	-0.0268
Max.	0.0687
Avg.	0.0165
RMS	0.0197
Std. Dev.	0.0107
Var.	0.0029
+Avg.	0.018
-Avg.	-0.0087
In Tol.(%)	15.3766
Out Tol.(%)	84.6234
Over Tol.(%)	82.5501
Under Tol.(%)	2.0733

Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

2D Compare22



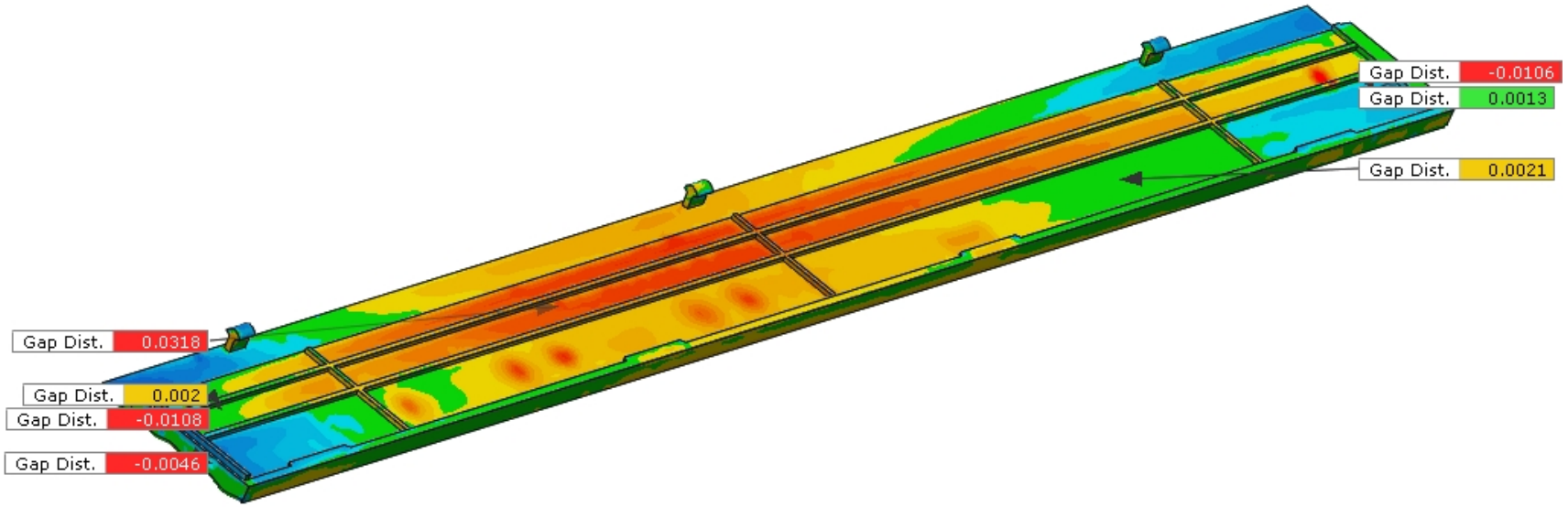




Min.	-0.0468
Max.	0.0769
Avg.	0.0074
RMS	0.0158
Std. Dev.	0.014
Var.	0.005
+Avg.	0.0136
-Avg.	-0.0139
In Tol.(%)	29.9507
Out Tol.(%)	70.0493
Over Tol.(%)	54.8626
Under Tol.(%)	15.1868

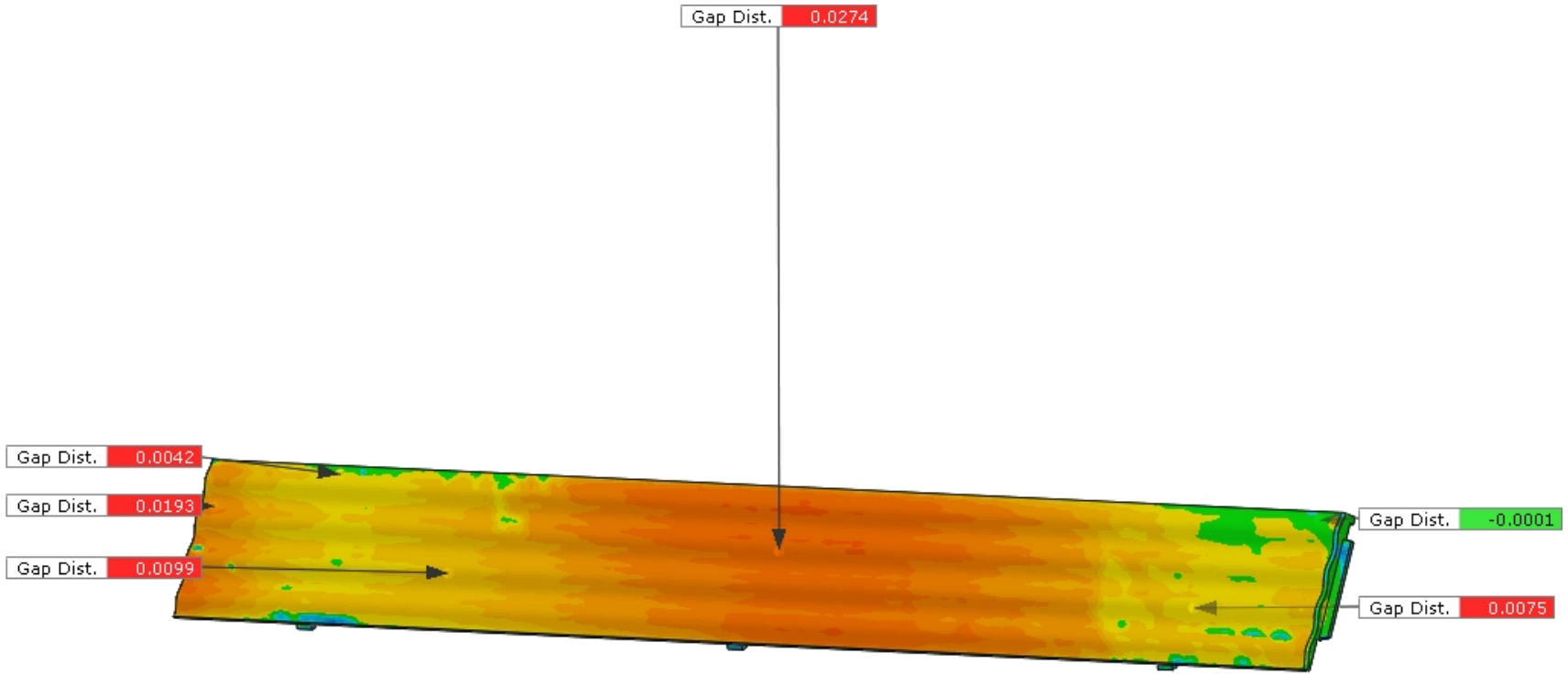
Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

Custom View1



Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.

Custom View2



Product Name	[Product Name]	Department	[Department]	Date	Jan 05, 2020
Part Name	[Part Name]	Inspector	[Inspector]	Unit	in.